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ANNUAL REPORT  
OF  
PUBLIC HEALTH  
STATISTICS SECTION

PART I

COMMUNICABLE DISEASE  
MORBIDITY STATISTICS

1960

NORTH CAROLINA STATE BOARD OF HEALTH  
EPIDEMIOLOGY DIVISION

J.W. R. NORTON, M. D.

Secretary

and State Health Director





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## INTRODUCTION

Communicable disease morbidity statistics for North Carolina for 1960 are given in this bulletin as Part I of the Annual Report of the Public Health Statistics Section. This is the twenty-ninth year for which such a bulletin has been published. Natality and mortality data will be published as Part II later in the year.

A discussion summary of the reportable communicable disease situation in the state is shown on this and the following page. Following this are population data and general summary tables showing the reported incidence of reportable communicable diseases in 1960 by county, age, month of onset, sex, and color. More detailed summaries are given for certain selected diseases.

### SOURCE OF DATA

These data were derived from report cards received from military bases, local physicians, health departments, and hospitals in North Carolina, and through interstate reciprocal notification of disease. Routinely all death certificates which list a reportable communicable disease as a cause of death are checked against the case report files. Case reports are then obtained for all previously unreported cases. Information on trends may be obtained by reference to the 1953 report. More detailed data than that published in this report have been tabulated and will be made available upon request.

### REPORT PERIOD

The data included in this report are for cases of communicable disease which had their onset in 1960 with the exception of amebiasis, leprosy, tuberculosis, and the venereal diseases which are according to the date of report. Reports of all cases having their onset in 1960 and received during the period January 1, 1960 to January 31, 1961 and those with unknown date of onset received in 1960 are included. For those diseases tabulated by date of report, all reports received during 1960 are included, regardless of onset date.

### RESIDENCE

The cases included in this report, with the exception of the venereal diseases, are for residents of North Carolina and are allocated to county of residence of the patient. Venereal disease cases are allocated to county of report unless reported by a hospital or institution, in which case they are assigned to the county of residence. Only those counties for which cases were reported are shown in the residence tables.

### RATES

All rates shown are per 100,000 population. A 16-year trend in morbidity rates for selected reportable communicable diseases is shown in table 4. Rates for 1960 by sex and color for all reportable diseases are given in table 8.

### POPULATION

North Carolina population by county and color, 1960 and by color and sex, 1936-1960 are given in tables 1 and 2, respectively.

Population estimates for 1936-1950 are those prepared by the U. S. Bureau of the Census. For the years 1951-1959, estimates were made by the Public Health Statistics Section. The arithmetic method, which assumes the same average annual increase or decrease for the decade 1950-1960 as occurred between 1940 and 1950, was used for estimating the total population. Sex and color estimates were obtained by the same method. Population shown for 1960 are official Bureau of the Census data.

### DISCUSSION

Again, in 1960, communicable disease case experience showed a generally favorable trend. Variations from immediately preceding years were explainable on the basis of known cyclic behavior of communicable diseases.

In the spring the third epidemic of Asian or A<sub>2</sub> influenza was noted. Large numbers of illnesses, high school absenteeism, and many deaths, directly or indirectly related to the epidemic, occurred.

Thirteen cases of amebiasis - nine less than the previous year - were reported.

No case of anthrax has been reported since 1956. Control measures have reduced the hazard of infection in areas where contact with B. anthracis spores is a possibility.

Twenty-two cases of diphtheria were recorded, an increase of two cases over the previous year. Two deaths were reported. Positive cultures, mitis strain, were obtained from 13 cases. Only five cases were seen in whites (case rate 0.1/100,000 population). The remainder, 17, was seen in non-whites (case rate 1.5/100,000 population). Sixteen cases occurred in children under 10 years of age. Peak incidence was seen in October with seven cases followed by August and November with five cases each.

Encephalitis was reported in 36 individuals. There was no unusual concentration in any age group or a preponderance of cases in males as may be seen in arthropod-borne encephalitis. In 32 instances etiology could not be determined; in two cases illness was attributed to mumps virus infection; and in two cases encephalitis followed an attack of measles.

Altogether 520 cases of gastro-enteritis were reported, reflecting a decrease from the 725 cases recorded in the previous year. How closely such figures represent the actual total cannot be estimated, since many of these illnesses are not sufficiently severe to come to medical attention.

A sharp increase to 577 cases was noted in infectious hepatitis. After a previous peak year in 1953, cases had declined through 1958 followed by an upswing beginning in 1959 when 111 cases were recorded.

All cases of malaria were of extra-territorial origin, and in males either presently in or recently discharged from military service.

One case of leprosy was brought to attention. The patient, an adult female of Oriental origin, contracted the disease in the Far East.

The 1960 poliomyelitis experience was in sharp contrast to that of the preceding year, with 85 cases reported in 1960 and 313 in 1959. Sixty-four of the 85 cases were paralytic in type. Thirty-three of the paralyzed individuals had received no vaccine; 17 had received three or more inoculations. More than one-half of the total cases occurred in children under five years of age. Forty cases (27 paralytic) were reported from Cleveland County. This area along with an adjacent portion of South Carolina was the site of a sharply localized outbreak.

Seventeen of 18 cases of Rocky Mountain Spotted Fever occurred during the months of May, June, July and August. One-half of the individuals were under 10 years of age; six were adults. Ten patients were males; eight were females. All save three cases occurred in white persons.

Eighty-three cases of infection due to the meningococcus were reported. Relatively little change has been noted since the peak of 197 cases diagnosed in 1952.

The number of infections due to Group A Streptococci was recorded as 1,098. Such a small number, while perhaps serving as an index of streptococcus activity, must greatly underestimate the total number of infections.

Tetanus was recorded in eight individuals. One patient was a five-year old child; the seven remaining cases were aged 45 years and over. Two were white; six were nonwhite. Five patients were males; three were females.

The numbers of cases of tuberculosis reported in 1959 and 1960 were almost identical, 1,446 and 1,440 respectively. Deaths from tuberculosis have fallen sharply in the past decade; a significant though less striking decrease in cases has also become evident.

Only four cases of tularemia were recorded. Two occurred in children less than 10 years of age. The train of infection usually involves either insect bite, consumption of poorly cooked rabbit meat, or handling or skinning of wild rabbits.

Typhoid fever incidence has been essentially constant for the past five years. Ten of the 19 cases occurred in April and May. No concentration of cases was seen in any particular age group.

Cases of measles and whooping cough declined from the previous year in keeping with the known cyclic behavior of these infections.

Of four cases of undulant fever reported, three of the individuals were males; all were adults.

Total venereal diseases reported numbered 13,038. Last year the number was 15,239. No important changes were seen when comparisons were made with the year preceding except in syphilis. There the number of cases fell from 4,273 (1959) to 2,912 (1960). While the fall in total number of cases is encouraging, in this same interval the number of cases of infectious syphilis (primary and secondary) rose 125 per cent from 207 cases (1959) to 466 (1960). In spite of the excellent overall control record in venereal disease, recent events pointed to a special area, infectious syphilis, requiring renewed attention.

#### Symbols Used in Tables

- Number or rate is zero

+ Disease was not reportable

N.A. Data was not available

0.0. Rate is more than 0 but less than 0.05

TABLE I. -- POPULATION BY COLOR: NORTH CAROLINA AND EACH COUNTY, APRIL 1, 1960

Area	POPULATION			Area	POPULATION		
	Total	White	Nonwhite		Total	White	Nonwhite
NORTH CAROLINA....	4,556,155	3,399,285	1,156,870				
Alamance.....	85,674	70,865	14,809	Johnston.....	62,936	48,807	14,129
Alexander.....	15,625	14,558	1,067	Jones.....	11,005	5,832	5,173
Alleghany.....	7,734	7,501	233	Lee.....	26,561	20,658	5,903
Anson.....	24,962	12,989	11,973	Lenoir.....	55,276	33,404	21,872
Ashe.....	19,768	19,569	199	Lincoln.....	28,814	25,288	3,526
Avery.....	12,009	11,854	155	McDowell.....	26,742	25,366	1,376
Beaufort.....	36,014	22,724	13,290	Macon.....	14,935	14,637	298
Bertie.....	24,350	9,897	14,453	Madison.....	17,217	17,094	123
Bladen.....	28,881	16,657	12,224	Martin.....	27,139	13,579	13,560
Brunswick.....	20,278	13,103	7,175	Mecklenburg....	272,111	205,164	66,947
Buncombe.....	130,074	115,950	14,124	Mitchell.....	13,906	13,863	43
Burke.....	52,701	48,968	3,733	Montgomery.....	18,408	13,820	4,588
Cabarrus.....	68,137	57,309	10,828	Moore.....	36,733	26,998	9,735
Caldwell.....	49,552	46,040	3,512	Nash.....	61,002	36,722	24,280
Camden.....	5,598	3,240	2,358	New Hanover....	71,742	51,744	19,998
Carteret.....	30,940	27,107	3,833	Northampton....	26,811	9,712	17,099
Caswell.....	19,912	10,356	9,556	Onslow.....	82,706	71,684	11,022
Catawba.....	73,191	66,378	6,813	Orange.....	42,970	32,765	10,205
Chatham.....	26,785	18,371	8,414	Pamlico.....	9,850	6,239	3,611
Cherokee.....	16,335	15,951	384	Pasquotank.....	25,630	15,501	10,129
Chowan.....	11,729	6,265	5,464	Pender.....	18,508	9,602	8,906
Clay.....	5,526	5,476	50	Perquimans.....	9,178	4,875	4,303
Cleveland.....	66,048	51,250	14,798	Person.....	26,394	16,911	9,483
Columbus.....	48,973	31,858	17,115	Pitt.....	69,942	39,458	30,484
Craven.....	58,773	41,764	17,009	Polk.....	11,395	9,972	1,423
Cumberland.....	148,418	108,911	39,507	Randolph.....	61,497	56,369	5,128
Currituck.....	6,601	4,515	2,086	Richmond.....	39,202	27,375	11,827
Dare.....	5,935	5,529	406	Robeson.....	89,102	36,552	52,550
Davidson.....	79,493	70,846	8,647	Rockingham.....	69,629	54,957	14,672
Davie.....	16,728	14,657	2,071	Rowan.....	82,817	68,863	13,954
Duplin.....	40,270	25,126	15,144	Rutherford.....	45,091	39,691	5,400
Durham.....	111,995	75,965	36,030	Sampson.....	48,013	29,863	18,150
Edcombe.....	54,226	26,092	28,134	Scotland.....	25,183	14,037	11,146
Forsyth.....	189,428	143,660	45,768	Stanly.....	40,873	36,376	4,497
Franklin.....	28,755	15,993	12,762	Stokes.....	22,314	20,045	2,269
Gaston.....	127,074	110,446	16,628	Surry.....	48,205	45,398	2,307
Gates.....	9,254	4,232	5,022	Swain.....	8,387	6,720	1,667
Graham.....	6,432	6,176	256	Transylvania....	16,372	15,505	867
Granville.....	33,110	18,389	14,721	Tyrrell.....	4,520	2,544	1,976
Greene.....	16,741	8,317	8,424	Union.....	44,670	35,092	9,578
Guilford.....	246,520	194,984	51,536	Vance.....	32,002	17,973	14,029
Hallifax.....	58,956	26,492	32,464	Wake.....	169,082	124,956	44,126
Harnett.....	48,236	34,813	13,423	Warren.....	19,652	6,989	12,713
Haywood.....	39,711	38,817	894	Washington.....	13,488	7,405	6,083
Henderson.....	36,163	34,194	1,969	Watauga.....	17,529	17,296	233
Hertford.....	22,718	9,318	13,400	Wayne.....	82,059	51,835	30,224
Hoke.....	16,356	6,962	9,394	Wilkes.....	45,269	42,558	2,711
Hyde.....	5,765	3,330	2,435	Wilson.....	57,716	34,498	23,218
Iredell.....	62,526	51,393	11,133	Yadkin.....	22,804	21,674	1,130
Jackson.....	17,780	16,040	1,740	Yancey.....	14,008	13,872	136



TABLE 2. -- ESTIMATED POPULATION BY COLOR AND SEX: NORTH CAROLINA, 1936-1960\*

YEAR	ALL CLASSES			WHITE			NONWHITE		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
1936.....	3,400,525	1,690,503	1,710,022	2,427,312	1,215,163	1,212,149	973,213	475,340	497,873
1937.....	3,432,099	1,705,708	1,726,391	2,453,834	1,227,533	1,226,301	978,265	478,175	500,090
1938.....	3,475,530	1,727,452	1,748,078	2,490,752	1,245,657	1,245,095	984,778	481,795	502,983
1939.....	3,531,938	1,755,416	1,776,522	2,536,869	1,268,107	1,268,762	995,069	487,309	507,760
1940.....	3,571,623	1,772,990	1,798,633	2,567,635	1,281,762	1,285,873	1,003,988	491,228	512,760
1941.....	3,670,017	1,820,328	1,849,689	2,635,072	1,313,866	1,321,206	1,034,945	506,462	528,483
1942.....	3,665,373	1,803,364	1,862,009	2,631,738	1,301,208	1,330,530	1,033,635	502,156	531,479
1943.....	3,683,037	1,789,956	1,893,081	2,637,054	1,281,697	1,355,357	1,045,983	508,259	537,724
1944.....	3,594,865	1,703,966	1,890,899	2,573,923	1,211,469	1,362,454	1,020,942	492,497	528,445
1945.....	3,514,297	1,637,662	1,876,635	2,512,722	1,156,203	1,356,519	1,001,575	481,459	520,116
1946.....	3,640,645	1,780,275	1,860,370	2,606,702	1,277,866	1,328,836	1,033,943	502,409	531,534
1947.....	3,718,000	1,825,538	1,892,462	2,662,088	1,312,454	1,349,634	1,055,912	513,084	542,828
1948.....	3,798,000	1,864,818	1,933,182	2,719,368	1,340,694	1,378,674	1,078,632	524,124	554,508
1949.....	3,864,000	1,897,224	1,966,776	2,766,624	1,363,946	1,402,678	1,097,376	533,278	564,098
1950.....	4,061,929	2,017,105	2,044,824	2,983,121	1,489,840	1,493,281	1,078,808	527,265	551,543
1951.....	4,123,218	2,047,620	2,075,598	3,035,057	1,515,850	1,519,207	1,088,161	531,770	556,391
1952.....	4,172,249	2,072,032	2,100,217	3,076,606	1,536,658	1,539,948	1,095,643	535,374	560,269
1953.....	4,221,280	2,096,444	2,124,836	3,118,155	1,557,466	1,560,689	1,103,125	538,978	564,147
1954.....	4,270,311	2,120,656	2,149,455	3,159,704	1,578,274	1,581,430	1,110,607	542,582	568,025
1955.....	4,319,342	2,145,268	2,174,074	3,201,253	1,599,082	1,602,171	1,118,089	546,186	571,903
1956.....	4,368,373	2,169,680	2,198,693	3,242,802	1,619,890	1,622,912	1,125,571	549,790	575,781
1957.....	4,417,404	2,194,092	2,223,312	3,284,351	1,640,698	1,643,653	1,133,053	553,394	579,659
1958.....	4,466,435	2,218,504	2,247,931	3,325,900	1,661,506	1,664,394	1,140,535	556,998	583,537
1959.....	4,515,466	2,242,916	2,272,550	3,367,449	1,682,314	1,685,135	1,148,017	560,602	587,415
1960.....	4,556,155	2,247,069	2,309,086	3,399,235	1,684,797	1,714,438	1,156,870	562,272	594,598

\*1940, 1950 and 1960 enumeration as of April 1; estimates as of July 1.

Source -- 1936-1950, 1960 -- Bureau of the Census.

1951-1959

-- Public Health Statistics Section.

TABLE 3. -- CASES OF REPORTABLE COMMUNICABLE DISEASES BY DISEASE AND YEAR OF REPORT\*:  
NORTH CAROLINA, 1918-1960

Disease	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
Amebiasis.....	f	f	f	f	f	f	f	f	f	f	f	f
Anthrax.....	f	f	f	f	f	f	f	f	f	f	f	f
Botulism.....	f	f	f	f	f	f	f	f	f	f	f	f
Cholera.....	f	f	f	f	f	f	f	f	f	f	f	f
Dengue.....	f	f	f	f	f	f	f	f	f	f	f	f
Diphtheria.....	1,366	3,519	3,422	5,136	8,136	4,671	4,095	3,437	3,198	3,034	3,826	4,337
Encephalitis.....	f	f	f	f	f	f	f	f	f	f	f	f
Gastro-enteritis.....	f	f	f	f	f	f	f	f	f	f	f	f
Glanders.....	f	f	f	f	f	f	f	f	f	f	f	f
Infectious jaundice**....	f	f	f	f	f	f	f	f	f	f	f	f
Leprosy.....	f	f	f	f	f	f	f	f	f	f	f	f
Leptospirosis.....	f	f	f	f	f	f	f	f	f	f	f	f
Malaria.....	f	f	f	f	f	f	f	f	f	f	f	f
Measles.....	9,158	5,725	3,621	11,539	2,042	52,066	34,938	1,002	7,952	32,882	60,543	1,209
Meningococcal infections.	151	105	96	70	54	46	30	26	24	26	21	88
Paratyphoid fever.....	1	26	2	-	-	-	-	-	-	-	-	13
Plague.....	f	f	f	f	f	f	f	f	f	f	f	f
Polio-myelitis.....	23	42	25	36	30	16	16	79	112	24	51	133
Psittacosis.....	f	f	f	f	f	f	f	f	f	f	f	f
Q-Fever.....	f	f	f	f	f	f	f	f	f	f	f	f
Rabies.....	-	-	-	-	-	-	-	-	-	-	-	2
Rocky Mountain spotted fever.....	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet fever.....	864	1,512	1,663	2,585	3,153	2,418	2,255	1,856	2,281	2,638	2,828	3,057
Septic sore throat.....	127	371	218	199	281	150	143	104	92	127	104	141
Smallpox.....	983	2,322	2,961	2,513	1,409	3,352	3,845	1,920	1,594	1,702	2,419	589
Tetanus.....	f	f	f	f	f	f	f	f	f	f	f	f
Trachoma.....	20	16	15	5	12	18	5	32	3	2	3	2
Trichinosis.....	f	f	f	f	f	f	f	f	f	f	f	f
Tuberculosis, all forms..	3,514	2,306	3,295	2,523	1,356	1,851	2,381	2,355	1,921	2,271	2,578	2,858
Tularemia.....	-	-	-	-	-	-	-	-	-	-	-	4
Typhoid fever.....	3,461	2,956	1,856	2,099	1,960	1,577	1,318	1,192	1,502	1,280	1,073	861
Typhus fever, murine....	-	-	2	-	-	-	-	-	-	-	-	3
Typhus fever, European..	-	-	-	-	-	-	-	-	-	-	-	-
Undulant fever.....	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough.....	11,645	5,669	8,465	9,518	6,905	16,075	12,945	4,296	11,099	19,996	5,002	12,434
Yellow fever.....	-	-	-	-	-	-	-	-	-	-	-	-
Venereal diseases.....	12	7,406	8,037	6,334	8,992	6,792	5,883	5,603	5,348	5,391	4,480	6,659
Gonorrhea.....	12	4,893	5,361	3,475	4,061	3,023	2,561	2,272	2,113	2,016	1,528	2,130
Ophthalmia neonatorum.....	12	33	27	19	16	15	5	8	6	5	6	12
Syphilis.....	f	2,084	2,213	2,637	4,671	3,559	3,153	3,161	3,044	3,224	2,846	4,457
Other venereal diseases	f	429	463	222	260	210	169	170	191	151	106	72
Chancroid.....	f	429	463	222	260	210	169	170	191	151	106	72
Granuloma inguinale...	f	f	f	f	f	f	f	f	f	f	f	f
Lymphogranuloma venereum.....	f	f	f	f	f	f	f	f	f	f	f	f

\*1918-1947 by year of report; 1948-1960 by year of onset, except amebiasis, tuberculosis and the venereal diseases which are by year of report.

\*\*Excludes leptospirosis, includes infectious hepatitis and serum hepatitis.

TABLE 3. -- COMMUNICABLE DISEASES -- Continued

Disease	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939
Amebiasis.....	+	+	+	+	+	+	+	+	+	+
Anthrax.....	-	-	-	-	2	-	-	-	-	-
Botulism.....	+	+	+	+	+	+	+	+	+	+
Cholera.....	+	-	-	-	-	-	-	-	-	-
Dengue.....	+	+	+	+	+	1	1	-	-	-
Diphtheria.....	3,248	3,156	1,895	2,497	2,114	1,720	2,347	2,056	2,442	2,368
Encephalitis.....	+	+	+	+	+	+	+	+	+	+
Gastro-enteritis.....	+	+	+	+	+	+	+	+	+	+
Glanders.....	+	+	+	+	+	+	+	+	+	+
Infectious jaundice**.....	+	+	+	+	+	+	+	+	+	+
Leprosy.....	+	+	+	+	+	+	+	+	+	+
Leptospirosis.....	+	+	+	+	+	+	+	+	+	+
Malaria.....	1,376	15,499	13,672	16,197	55,764	10,683	1,395	876	636	629
Measles.....	153	123	71	66	50	109	196	169	93	59
Meningococcal infections.....										
Paratyphoid fever.....	21	27	16	12	15	26	20	16	18	16
Plague.....	-	-	-	-	-	-	-	-	-	-
Poliomylitis.....	96	104	54	30	45	675	52	106	50	116
Psittacosis.....	+	+	+	+	+	+	+	+	+	+
Q-Fever.....	+	+	+	+	+	+	+	+	+	+
Rabies.....	2	-	-	1	-	4	3	2	-	1
Rocky Mountain spotted fever.....	-	-	1	27	34	21	32	27	42	41
Scarlet fever.....	3,096	3,461	2,868	3,662	2,852	2,072	1,921	2,073	2,228	2,599
Septic sore throat.....	114	153	142	123	104	116	115	125	148	116
Smallpox.....	556	63	72	35	18	24	19	11	35	15
Tetanus.....	+	+	+	+	+	+	+	+	+	+
Trachoma.....	-	6	-	5	1	6	1	+	+	+
Trichinosis.....	+	+	+	+	+	+	+	+	+	+
Tuberculosis, all forms.....	3,201	2,638	2,488	2,524	2,047	1,996	3,008	2,632	2,607	2,366
Tularemia.....	7	3	10	28	14	15	10	13	26	26
Typhoid fever.....	1,000	991	823	684	464	645	518	493	485	343
Typhus fever, murine.....	16	14	24	46	23	51	33	68	81	122
Typhus fever, European.....	-	-	-	-	-	-	-	-	-	-
Undulant fever.....	-	-	4	15	19	31	23	26	29	25
Whooping cough.....	10,093	6,992	12,137	7,155	14,299	10,075	1,566	7,782	14,908	9,321
Yellow fever.....	-	-	-	-	-	-	-	-	-	-
Veneral diseases.....	7,670	7,536	6,583	6,781	7,417	7,088	8,355	15,341	23,861	35,121
Gonorrhea.....	2,450	2,298	2,130	2,176	2,164	1,826	2,159	2,894	3,045	3,815
Ophthalmia neonatorum.....	14	12	18	9	14	19	22	17	16	15
Syphilis.....	5,106	5,144	4,365	4,570	5,201	5,189	6,086	12,299	20,714	30,985
Other venereal diseases.....	114	94	88	35	52	73	110	148	102	321
Chancroid.....	114	94	88	35	52	73	110	148	102	321
Granuloma inguinale.....	+	+	+	+	+	+	+	+	+	+
Lymphogranuloma venereum.....	+	+	+	+	+	+	+	+	+	+

\*1918-1947 by year of report; 1948-1960 by year of onset, except amebiasis, tuberculosis and the venereal diseases which are by year of report.

\*\*Excludes leptospirosis, includes infectious hepatitis and serum hepatitis.



TABLE 3. -- COMMUNICABLE DISEASES -- Continued

Disease	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949
Amebiasis.....	+	+	+	+	+	21	19	18	29	91
Anthrax.....	+	+	+	+	+	+	+	+	+	+
Botulism.....	+	+	+	+	+	+	+	+	+	+
Cholera.....	-	-	-	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	1	-	-	-
Diphtheria.....	1,125	1,629	1,187	801	665	1,475	590	751	485	550
Encephalitis.....	+	+	+	+	+	5	3	5	6	4
Gastro-enteritis.....	+	+	+	+	+	+	+	+	+	+
Glanders.....	+	+	+	+	+	+	+	+	+	+
Infectious jaundice*.....	+	+	+	+	+	+	+	+	+	+
Leprosy.....	+	+	+	+	+	1	-	-	-	-
Leptospirosis.....	+	+	+	+	+	+	+	+	+	+
Malaria.....	629	237	248	183	154	554	369	137	147	53
Measles.....	3,685	27,764	21,581	5,217	27,655	1,194	9,011	4,978	1,353	17,330
Meningococcal infections.....	34	46	49	478	308	179	120	95	73	87
Paratyphoid fever.....	3	11	7	6	7	5	6	7	13	8
Plague.....	-	-	-	-	-	-	-	-	-	-
Polymyelitis.....	74	168	82	36	861	159	157	300	2,516	229
Psittacosis.....	+	+	+	+	+	+	+	+	+	+
Q-Fever.....	+	+	+	+	+	+	+	+	+	+
Rabies.....	1	-	2	-	1	1	-	2	-	-
Rocky Mountain spotted fever.....	32	20	35	36	59	57	66	88	73	79
Scarlet fever.....	2,442	2,165	2,570	2,854	2,239	3,248	1,530	1,167	1,094	1,793
Septic sore throat.....	88	139	109	201	47	101	51	44	27	45
Smallpox.....	6	4	7	21	4	1	2	2	3	-
Tetanus.....	+	+	+	+	+	+	+	+	+	+
Trachoma.....	8	4	+	+	+	+	+	+	+	+
Trichinosis.....	+	+	+	+	+	+	+	+	+	+
Tuberculosis, all forms.....	2,084	2,425	1,902	1,633	1,804	3,392	3,466	3,591	3,274	3,402
Tularemia.....	12	22	13	14	10	27	45	74	46	38
Typhoid fever.....	238	197	181	111	122	82	54	47	56	53
Typhus fever, murine.....	65	78	100	157	236	159	82	51	43	26
Typhus fever, European.....	11	-	-	-	-	-	-	-	-	-
Undulant fever.....	11	12	9	7	14	15	9	21	16	25
Whooping cough.....	5,500	10,932	5,557	8,408	6,355	5,834	3,391	2,983	1,932	1,398
Yellow fever.....	-	-	-	-	-	-	-	-	-	-
Venereal diseases.....	26,213	23,617	26,985	25,658	21,147	22,040	26,082	23,643	22,930	23,399
Gonorrhea.....	4,616	5,834	9,637	10,870	10,892	13,162	16,082	14,169	14,962	16,173
Ophthalmia neonatorum.....	22	29	17	11	N.A.	N.A.	6	7	3	11
Syphilis.....	21,333	17,560	16,713	14,125	9,804	8,125	9,233	8,724	7,313	6,699
Other venereal diseases.....	264	223	635	663	451	753	767	750	655	527
Chancroid.....	264	223	635	663	451	447	513	531	381	332
Granuloma inguinale.....	+	+	+	+	+	75	101	99	98	66
Lymphogranuloma venereum.....	+	+	+	+	+	231	153	120	176	129

\*1918-1947 by year of report; 1948-1960 by year of onset, except amebiasis, tuberculosis and the venereal diseases which are by year of report.

\*\*Excludes leptospirosis, includes infectious hepatitis and serum hepatitis.

TABLE 3. -- COMMUNICABLE DISEASES -- Continued

Disease	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Amebiasis.....	132	96	44	31	17	14	18	21	18	22	13
Anthrax.....	-	-	-	1	-	-	-	-	-	-	-
Botulism.....	7	7	-	-	-	-	-	-	1	-	-
Cholera.....	-	-	-	-	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-	-	-	-	-
Diphtheria.....	499	373	202	130	126	85	70	49	32	20	22
Encephalitis.....	9	9	4	15	47	16	34	55	53	36	36
Gastro-enteritis.....	7	7	219	485	396	441	277	327	427	725	520
Glanders.....	-	-	-	-	-	-	-	-	-	-	-
Infectious jaundice**.....	7	7	675	1,142	807	313	128	110	75	118	582
Leprosy.....	-	-	1	1	1	1	-	-	-	1	1
Leptospirosis.....	7	7	-	-	10	-	4	4	6	2	7
Malaria.....	36	82	305	48	23	18	-	-	6	-	4
Measles.....	4,964	3,315	4,511	4,984	9,566	1,385	7,630	1,960	4,590	3,391	1,417
Meningococcal infections.....	116	151	197	189	179	144	96	112	90	77	83
Paratyphoid fever.....	7	5	4	14	16	14	6	7	5	4	5
Plague.....	-	-	-	-	-	-	-	-	-	-	-
Polio-myelitis.....	756	314	538	926	732	463	315	233	74	313	85
Psittacosis.....	-	-	-	-	11	9	75	4	2	-	-
Q-Fever.....	7	7	-	-	-	-	-	-	-	1	-
Rabies.....	-	1	-	-	1	1	-	-	-	-	-
Rocky Mountain spotted fever.....	70	61	38	40	28	43	35	37	25	24	18
Scarlet fever.....	1,885	2,236	2,222	1,335	2,601	2,104	1,206	1,034	1,351	1,325	1,038
Septic sore throat.....	41	29	33	81	86	60	35	47	55	53	60
Smallpox.....	-	-	-	1	-	-	-	-	-	-	-
Tetanus.....	7	7	26	18	23	18	13	15	9	1	8
Trachoma.....	-	-	-	2	-	-	-	-	-	-	-
Trichinosis.....	7	7	1	2	-	2	9	3	-	-	-
Tuberculosis, all forms.....	3,653	3,105	2,326	2,001	2,013	1,950	1,850	1,651	1,635	1,446	1,440
Tularemia.....	25	17	19	15	18	9	16	12	12	7	4
Typhoid fever.....	58	44	41	47	54	37	23	23	17	18	19
Typhus fever, murine.....	12	19	12	8	9	5	2	5	2	1	1
Typhus fever, European.....	-	-	-	-	-	-	-	-	-	-	-
Undulant fever.....	21	28	21	5	3	2	10	12	7	4	4
Whooping cough.....	3,352	1,961	471	252	787	1,366	539	161	401	577	111
Yellow fever.....	-	-	-	-	-	-	-	-	-	-	-
Venereal diseases.....	20,514	20,251	19,960	19,992	18,608	16,499	17,051	19,439	16,586	15,239	13,038
Gonorrhea.....	14,930	15,779	15,895	15,958	14,947	12,731	12,728	14,055	12,125	10,816	10,006
Ophthalmia neonatorum.....	8	9	14	7	11	17	10	16	18	13	13
Syphilis.....	5,146	4,080	3,709	3,682	3,353	3,512	4,107	5,219	4,298	4,273	2,912
Other venereal diseases.....	438	392	356	352	308	256	216	165	163	150	120
Chancroid.....	265	253	256	273	233	186	171	125	109	127	106
Granuloma inguinale.....	82	58	38	45	33	40	28	30	33	11	4
Lymphogranuloma venereum.....	91	81	62	34	42	30	17	10	21	12	10

\*1918-1947 by year of report; 1948-1960 by year of onset, except amebiasis, tuberculosis and the venereal diseases which are by year of report.

\*\*Excludes leptospirosis, includes infectious hepatitis and serum hepatitis.

TABLE 4. -- MORBIDITY RATES PER 100,000 POPULATION FOR SELECTED REPORTABLE COMMUNICABLE DISEASES  
BY DISEASE AND YEAR OF REPORT\*: NORTH CAROLINA, 1945-1960

Disease	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Anebiasis.....	0.6	0.5	0.5	0.8	2.4	3.2	2.3	1.1	0.7	0.4	0.3	0.4	0.5	0.4	0.5	0.3
Diphtheria.....	42.0	16.2	20.2	13.3	14.2	12.3	9.0	4.8	3.1	3.0	2.0	1.6	1.1	0.7	0.4	0.5
Gastro-enteritis.....	f	f	f	f	f	f	f	5.2	11.5	9.3	10.2	6.3	7.4	9.6	16.1	11.4
Infectious jaundice**.....	f	f	f	f	f	f	f	16.2	27.1	18.9	7.2	2.9	2.5	1.7	2.6	12.8
Malaria.....	15.8	10.1	3.7	3.9	1.4	0.9	2.0	7.3	1.1	0.5	0.4	0.1	0.1	0.1	0.0	0.2
Measles.....	34.0	247.5	133.9	30.9	448.5	122.2	80.4	108.1	118.1	224.0	32.1	174.7	44.4	102.8	75.1	31.1
Meningococcal infections..	5.1	3.3	2.6	2.0	2.3	2.9	3.7	4.7	4.5	4.2	3.3	2.2	2.5	2.0	1.7	1.8
Poliovirus.....	4.5	4.3	8.1	65.8	5.9	18.6	7.6	12.9	21.9	17.1	10.7	7.2	5.3	1.7	6.9	1.9
Scarlet fever.....	92.4	42.0	31.4	28.9	46.4	46.4	54.2	53.3	31.6	60.9	48.7	27.6	23.4	30.2	29.3	22.8
Tuberculosis, all forms...	96.5	95.2	96.6	86.2	88.0	89.9	75.3	55.7	47.4	47.1	45.1	42.3	37.4	36.6	32.0	31.6
Tularemia.....	0.8	1.2	2.0	1.1	1.0	0.6	0.4	0.5	0.4	0.4	0.2	0.4	0.3	0.3	0.2	0.1
Typhoid fever.....	2.3	1.5	1.3	1.6	1.4	1.4	1.1	1.0	1.1	1.3	0.9	0.5	0.5	0.4	0.4	0.4
Whooping cough.....	166.0	93.1	80.2	52.0	36.2	82.5	47.6	11.3	6.0	18.4	31.6	12.3	3.6	9.0	12.8	2.4
Veneral Diseases.....	374.5	441.7	381.1	393.9	418.6	367.6	382.7	381.0	378.0	350.0	294.7	291.4	318.2	271.5	239.5	219.6
Gonorrhea***.....	231.2	253.6	234.6	192.5	173.4	126.7	99.0	88.9	87.2	78.5	81.3	94.0	118.1	96.2	94.6	63.9
Syphilis.....	21.4	21.1	20.2	17.2	13.6	10.8	9.5	8.5	8.3	7.2	5.9	4.9	3.7	3.6	3.3	2.6
Other venereal diseases.																

\*1945-1947 by year of report; 1948-1960 by year of onset, except anebiasis, tuberculosis and the venereal diseases, which are by year of report.

\*\*Excludes leptospirosis.

\*\*\*Gonorrhea includes ophthalmia neonatorum.

TABLE 5. -- CASES OF REPORTABLE COMMUNICABLE DISEASES BY DISEASE AND COUNTY OF RESIDENCE\*: NORTH CAROLINA, 1960

Disease	North Carolina	Alamance	Alexander	Alleghany	Anson	Ashe	Avery
Amebiasis.....	13	-	-	-	-	-	-
Anthrax.....	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-
Diphtheria.....	22	-	-	-	-	-	-
Encephalitis.....	36	1	-	-	-	-	-
Gastro-enteritis.....	520	4	1	-	-	1	-
Glanders.....	-	-	-	-	-	-	-
Infectious Jaundice**.....	582	1	-	-	-	-	1
Leprosy.....	1	-	-	-	-	-	-
Leptospirosis.....	1	-	-	-	-	-	-
Malaria***.....	1	-	-	-	-	-	-
Measles.....	1,417	9	-	-	-	-	84
Meningococcal infections...	83	-	-	-	-	-	-
Paratyphoid fever.....	5	-	-	-	-	-	-
Plague.....	-	-	-	-	-	-	-
Poliomyelitis.....	85	-	-	-	-	-	1
Psittacosis.....	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	18	2	-	-	-	-	-
Scarlet fever.....	1,038	9	23	1	1	-	2
Septic sore throat.....	60	-	-	-	-	-	-
Smallpox.....	-	-	-	-	-	-	-
Tetanus.....	8	2	-	-	-	-	-
Trachoma.....	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-
Tuberculosis, all forms....	1,440	9	1	1	10	5	3
Tularemia.....	4	-	-	-	-	-	-
Typhoid fever.....	19	-	-	-	-	-	-
Typhus fever, murine.....	1	-	-	-	-	-	-
Typhus fever, European.....	-	-	-	-	-	-	-
Undulant fever.....	4	-	-	-	-	-	-
Whooping Cough.....	111	-	-	-	1	-	-
Yellow fever.....	-	-	-	-	-	-	-
Veneral diseases.....	13,038	158	6	2	44	2	1
Gonorrhea.....	10,006	134	4	-	32	1	1
Ophthalmia neonatorum..	13	-	-	-	-	-	-
Syphilis.....	2,912	24	2	2	12	1	1
Other venereal diseases...	120	-	-	-	-	-	-
Chancroid.....	106	-	-	-	-	-	-
Granuloma Inguinale....	4	-	-	-	-	-	-
Lymphogranuloma venereum.....	10	-	-	-	-	-	-

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 6 cases reported by armed forces.



TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Beaufort	Bertie	Bladen	Brunswick	Buncombe	Burke	Cabarrus
Amebiasis.....	-	-	-	-	-	-	-
Anthrax.....	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-
Diphtheria.....	-	-	-	-	-	-	-
Encephalitis.....	2	-	2	-	-	-	-
Gastro-enteritis.....	3	2	-	-	10	-	1
Glanders.....	-	-	-	-	-	-	-
Infectious jaundice**.....	-	1	2	-	-	1	5
Leprosy.....	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-
Malaria***.....	-	-	-	-	-	-	-
Measles.....	-	-	-	-	124	2	-
Meningococcal infections..	1	-	-	-	4	-	1
Paratyphoid fever.....	-	-	-	-	-	-	-
Plague.....	-	-	-	-	-	-	-
Polio-myelitis.....	-	-	-	-	-	4	-
Psittacosis.....	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	-	-	-	-	-	-	-
Scarlet fever.....	1	-	1	1	9	6	8
Septic sore throat.....	-	-	-	-	-	-	1
Smallpox.....	-	-	-	-	-	-	-
Tetanus.....	-	-	-	-	-	-	-
Trachoma.....	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-
Tuberculosis, all forms...	11	15	19	6	38	7	14
Tularemia.....	-	-	-	-	-	-	-
Typhoid fever.....	-	-	-	-	3	-	-
Typhus fever, murine.....	-	-	-	-	-	-	-
Typhus fever, European....	-	-	-	-	-	-	-
Undulant fever.....	-	-	-	-	-	-	-
Whooping cough.....	-	-	-	-	2	-	-
Yellow fever.....	-	-	-	-	-	-	-
Venereal diseases.....	69	20	29	6	403	67	231
Gonorrhea.....	54	8	18	4	312	48	171
Ophthalmia neonatorum.....	-	-	-	-	-	-	-
Syphilis.....	15	12	11	2	87	19	58
Other venereal diseases.	-	-	-	-	4	-	2
Chancroid.....	-	-	-	-	4	-	1
Granuloma inguinale...	-	-	-	-	-	-	-
Lymphogranuloma venereum.....	-	-	-	-	-	-	1

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 6 cases reported by armed forces.



TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Caldwell	Camden	Carteret	Caswell	Catawba	Chatham	Cherokee
Amebiasis.....	-	-	-	-	-	-	-
Anthrax.....	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-
Diphtheria.....	-	-	1	-	1	-	-
Encephalitis.....	-	-	-	-	1	-	-
Gastro-enteritis.....	1	-	1	3	1	3	-
Glanders.....	-	-	-	-	-	-	-
Infectious jaundice**.....	-	-	-	-	2	-	1
Leprosy.....	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-
Malaria***.....	-	-	-	-	-	-	-
Measles.....	-	1	2	-	4	2	4
Meningococcal infections..	-	-	1	1	-	1	1
Paratyphoid fever.....	-	-	-	-	-	-	-
Plague.....	-	-	-	-	-	-	-
Polio-myelitis.....	-	-	-	-	2	-	-
Psittacosis.....	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	1	-	-	-	-	-	-
Scarlet fever.....	24	6	1	-	5	1	8
Septic sore throat.....	-	1	-	-	-	-	-
Smallpox.....	-	-	-	-	-	-	-
Tetanus.....	1	-	-	1	-	-	-
Trachoma.....	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-
Tuberculosis, all forms...	16	-	13	4	15	6	5
Tularemia.....	-	-	-	-	-	-	-
Typhoid fever.....	-	-	-	-	-	-	-
Typhus fever, murine.....	-	-	-	-	-	-	-
Typhus fever, European....	-	-	-	-	-	-	-
Undulant fever.....	-	1	-	-	-	-	-
Whooping cough.....	-	-	-	2	5	-	-
Yellow fever.....	-	-	-	-	-	-	-
Venereal diseases.....	26	6	27	11	69	24	6
Gonorrhea.....	11	5	21	9	28	9	3
Ophthalmia neonatorum.....	-	-	-	-	-	-	-
Syphilis.....	14	1	6	2	41	15	3
Other venereal diseases.	1	-	-	-	-	-	-
Chancroid.....	1	-	-	-	-	-	-
Granuloma inguinale...	-	-	-	-	-	-	-
Lymphogranuloma venereum.....	-	-	-	-	-	-	-

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 6 cases reported by armed forces.

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Chowan	Clay	Cleveland	Columbus	Craven	Cumberland	Currituck
Amebiasis.....	-	-	-	-	1	-	-
Anthrax.....	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-
Diphtheria.....	-	-	1	4	-	1	-
Encephalitis.....	-	-	1	-	2	1	-
Gastro-enteritis.....	-	-	5	2	4	83	-
Glanders.....	-	-	-	-	-	-	-
Infectious jaundice**.....	-	-	15	8	4	36	1
Leprosy.....	-	-	-	-	-	1	-
Leptospirosis.....	-	-	-	-	-	-	-
Malaria***.....	-	-	-	-	-	-	-
Measles.....	-	-	21	1	7	1	2
Meningococcal infections..	2	-	3	-	2	5	-
Paratyphoid fever.....	-	-	-	-	1	-	-
Plague.....	-	-	-	-	-	-	-
Poliomyelitis.....	-	-	40	-	-	3	-
Psittacosis.....	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	-	-	-	-	-	-	-
Scarlet fever.....	1	-	23	3	10	5	2
Septic sore throat.....	-	-	-	-	2	11	-
Smallpox.....	-	-	-	-	-	-	-
Tetanus.....	-	-	-	-	-	-	-
Trachoma.....	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-
Tuberculosis, all forms...	2	-	10	16	28	71	2
Tularemia.....	-	-	-	-	1	-	-
Typhoid fever.....	-	-	-	2	-	-	-
Typhus fever, murine.....	-	1	-	-	-	-	-
Typhus fever, European...	-	-	-	-	-	-	-
Undulant fever.....	-	-	-	-	-	-	-
Whooping cough.....	-	-	13	1	-	-	-
Yellow fever.....	-	-	-	-	-	-	-
Venereal diseases.....	29	1	249	92	167	1,380	99
Gonorrhea.....	12	-	157	71	107	1,217	36
Ophthalmia neonatorum...	-	-	-	-	1	-	-
Syphilis.....	17	1	91	21	58	160	63
Other venereal diseases.	-	-	1	-	2	3	-
Chancroid.....	-	-	1	-	1	2	-
Granuloma inguinale...	-	-	-	-	-	-	-
Lymphogranuloma venereum.....	-	-	-	-	1	1	-

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 6 cases reported by armed forces.

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Dare	Davidson	Davie	Duplin	Durham	Edgecombe	Forsyth
Amebiasis.....	-	-	-	-	-	-	-
Anthrax.....	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-
Diphtheria.....	-	-	-	2	-	-	-
Encephalitis.....	-	-	-	1	2	1	1
Gastro-enteritis.....	-	2	-	4	12	1	9
Glanders.....	-	-	-	-	-	-	-
Infectious jaundice**.....	-	30	1	-	5	-	9
Leprosy.....	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-
Malaria***.....	-	-	-	-	-	1	-
Measles.....	-	1	-	2	35	80	32
Meningococcal infections..	-	-	-	-	3	2	3
Paratyphoid fever.....	-	-	-	-	-	-	-
Plague.....	-	-	-	-	-	-	-
Polio-myelitis.....	-	1	-	-	-	-	1
Psittacosis.....	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	-	2	-	1	1	-	1
Scarlet fever.....	-	52	2	1	66	5	42
Septic sore throat.....	-	1	-	-	1	-	-
Smallpox.....	-	-	-	-	-	-	-
Tetanus.....	-	-	-	-	-	-	-
Trachoma.....	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-
Tuberculosis, all forms..	-	19	1	23	29	27	62
Tularemia.....	-	-	-	-	-	-	-
Typhoid fever.....	-	-	-	1	-	-	-
Typhus fever, murine.....	-	-	-	-	-	-	-
Typhus fever, European....	-	-	-	-	-	-	-
Undulant fever.....	-	-	-	-	-	1	-
Whooping cough.....	-	-	-	-	-	1	-
Yellow fever.....	-	-	2	-	-	-	-
Venereal diseases.....	14	83	2	48	1,429	68	977
Gonorrhea.....	12	50	2	30	1,358	14	886
Ophthalmia neonatorum....	-	-	-	-	1	-	1
Syphilis.....	1	33	-	18	48	53	83
Other venereal diseases.	1	-	-	-	23	1	8
Chancroid.....	1	-	-	-	23	-	8
Granuloma inguinale...	-	-	-	-	-	-	-
Lymphogranuloma venereum.....	-	-	-	-	-	1	-

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 6 cases reported by armed forces.

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Franklin	Gaston	Gates	Graham	Granville	Greene	Guilford
Amebiasis.....	-	-	-	-	-	-	1
Anthrax.....	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-
Diphtheria.....	-	-	1	-	-	-	-
Encephalitis.....	1	-	-	-	5	-	-
Gastro-enteritis.....	2	14	-	-	42	-	10
Glanders.....	-	-	-	-	-	-	-
Infectious jaundice**.....	2	49	-	8	37	1	46
Leprosy.....	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-
Malaria***.....	-	-	-	-	-	-	-
Measles.....	-	5	2	1	3	1	60
Meningococcal infections.....	-	1	-	-	1	1	8
Paratyphoid fever.....	-	-	-	-	-	-	-
Plague.....	-	-	-	-	-	-	-
Polio-myelitis.....	1	3	-	-	-	1	3
Psittacosis.....	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	-	-	-	-	-	-	1
Scarlet fever.....	2	19	-	18	3	1	93
Septic sore throat.....	-	5	-	-	-	-	1
Smallpox.....	-	-	-	-	-	-	-
Tetanus.....	-	-	-	-	-	-	1
Trachoma.....	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-
Tuberculosis, all forms..	4	24	7	5	13	10	31
Tularemia.....	-	-	-	-	-	-	-
Typhoid fever.....	-	-	-	-	-	-	1
Typhus fever, murine.....	-	-	-	-	-	-	-
Typhus fever, European...	-	-	-	-	-	-	-
Undulant fever.....	-	-	-	-	-	1	-
Whooping cough.....	-	2	-	-	-	-	2
Yellow fever.....	-	-	-	-	-	-	-
Venereal diseases.....	47	222	15	-	57	24	545
Gonorrhea.....	34	129	13	-	36	10	390
Ophthalmia neonatorum	-	-	-	-	-	-	1
Syphilis.....	13	92	2	-	21	14	146
Other venereal diseases	-	1	-	-	-	-	9
Chancroid.....	-	1	-	-	-	-	8
Granuloma inguinale..	-	-	-	-	-	-	-
Lymphogranuloma venereum.....	-	-	-	-	-	-	1

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 6 cases reported by armed forces.



TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Halifax	Harnett	Haywood	Henderson	Hertford	Hoke	Hyde
Amebiasis.....	-	1	-	-	-	-	-
Anthrax.....	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-
Diphtheria.....	1	1	-	-	-	-	-
Encephalitis.....	-	-	1	-	-	-	-
Gastro-enteritis.....	5	8	-	-	2	2	-
Glanders.....	-	-	-	-	-	-	-
Infectious-jaundice**.....	7	2	-	5	4	6	-
Leprosy.....	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-
Malaria***.....	-	-	-	-	-	-	-
Measles.....	21	14	19	1	-	1	3
Meningococcal infections..	4	-	-	1	-	-	-
Paratyphoid fever.....	-	-	-	-	-	-	-
Plague.....	-	-	-	-	-	-	-
Poliomyelitis.....	-	-	-	-	-	-	-
Psittacosis.....	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	-	-	-	-	-	-	-
Scarlet fever.....	10	9	10	12	2	4	-
Septic sore throat.....	-	-	-	-	-	-	-
Smallpox.....	-	-	-	-	-	-	-
Tetanus.....	-	1	-	-	-	-	-
Trachoma.....	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-
Tuberculosis, all forms..	45	30	7	12	23	10	3
Tularemia.....	-	-	-	-	-	-	-
Typhoid fever.....	1	-	1	-	-	-	-
Typhus fever, murine.....	-	-	-	-	-	-	-
Typhus fever, European....	-	-	-	-	-	-	-
Undulant fever.....	-	-	-	-	-	-	-
Whooping cough.....	1	1	-	1	-	-	-
Yellow fever.....	-	-	-	-	-	-	-
Venereal diseases.....	43	149	22	146	23	46	11
Gonorrhea.....	4	104	16	94	4	10	7
Ophthalmia neonatorum....	-	-	-	-	-	-	-
Syphilis.....	37	45	6	50	19	36	4
Other venereal diseases.	2	-	-	2	-	-	-
Chancroid.....	-	-	-	2	-	-	-
Granuloma inguinale...	-	-	-	-	-	-	-
Lymphogranuloma venereum.....	2	-	-	-	-	-	-

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 6 cases reported by armed forces.



TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Iredell	Jackson	Johnston	Jones	Lee	Lenoir	Lincoln
Amebiasis.....	-	-	-	-	2	-	-
Anthrax.....	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-
Diphtheria.....	-	-	-	-	-	4	-
Encephalitis.....	-	-	1	-	-	-	-
Gastro-enteritis.....	6	-	3	-	10	11	1
Glanders.....	-	-	-	-	-	-	-
Infectious jaundice**.....	1	5	1	1	-	-	-
Leprosy.....	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-
Malaria***.....	-	-	-	-	-	-	-
Measles.....	1	5	3	1	1	1	-
Meningococcal infections...	-	-	1	-	1	1	1
Paratyphoid fever.....	-	-	-	-	-	-	-
Plague.....	-	-	-	-	-	-	-
Polymyelitis.....	1	1	1	-	-	-	2
Psittacosis.....	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	-	-	-	-	-	-	-
Scarlet fever.....	17	1	6	3	6	4	4
Septic sore throat.....	-	-	-	-	-	-	-
Smallpox.....	-	-	-	-	-	-	-
Tetanus.....	-	-	-	-	-	-	-
Trachoma.....	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-
Tuberculosis, all forms....	19	7	20	3	12	28	6
Tularemia.....	-	-	-	-	-	-	-
Typhoid fever.....	-	-	-	-	-	-	-
Typhus fever, murine.....	-	-	-	-	-	-	-
Typhus fever, European.....	-	-	-	-	-	-	-
Undulant fever.....	-	-	-	-	-	-	-
Whooping cough.....	1	-	-	-	-	-	-
Yellow fever.....	-	-	-	-	-	-	-
Venereal diseases.....	51	9	47	2	116	181	15
Gonorrhea.....	24	3	27	-	70	126	10
Ophthalmia neonatorum....	-	-	-	-	-	1	-
Syphilis.....	27	5	20	2	46	53	5
Other venereal diseases..	-	1	-	-	-	2	-
Chancroid.....	-	1	-	-	-	1	-
Granuloma inguinale....	-	-	-	-	-	-	-
Lymphogranuloma...venereum.....	-	-	-	-	-	1	-

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 6 cases reported by armed forces.

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	McDowell	Macon	Madison	Martin	Mecklenburg	Mitchell	Montgomery
Amebiasis.....	-	-	-	-	1	-	-
Anthrax.....	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-
Diphtheria.....	-	-	-	4	-	-	1
Encephalitis.....	1	-	-	-	1	-	-
Gastro-enteritis.....	1	-	-	3	19	-	-
Glanders.....	-	-	-	-	-	-	-
Infectious jaundice**.....	-	-	-	1	37	-	2
Leprosy.....	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-
Malaria***.....	-	-	-	-	-	-	-
Measles.....	-	-	-	3	36	1	47
Meningococcal infections...	-	-	-	-	6	-	2
Paratyphoid fever.....	-	-	1	-	1	-	-
Plague.....	-	1	-	-	4	-	-
Poliomyelitis.....	-	-	-	-	-	-	-
Psittacosis.....	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	-	1	-	-	1	-	-
Scarlet fever.....	-	1	1	10	120	4	6
Septic sore throat.....	-	-	-	-	-	-	-
Smallpox.....	-	-	-	-	-	-	-
Tetanus.....	-	-	-	-	2	-	-
Trachoma.....	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-
Tuberculosis, all forms....	1	14	1	24	61	4	4
Tularemia.....	-	-	-	-	-	-	-
Typhoid fever.....	-	-	2	-	3	-	-
Typhus fever, murine.....	-	-	-	-	-	-	-
Typhus fever, European.....	-	-	-	-	-	-	-
Undulant fever.....	-	-	-	-	-	-	-
Whooping cough.....	-	-	-	-	18	-	-
Yellow fever.....	-	-	-	-	-	-	-
Veneral diseases.....	22	3	10	52	1,497	1	21
Gonorrhea.....	16	-	8	29	1,233	-	16
Ophthalmia neonatorum...	-	-	-	1	4	-	-
Syphilis.....	6	3	2	22	243	1	5
Other venereal diseases..	-	-	-	1	21	-	-
Chancroid.....	-	-	-	1	19	-	-
Granuloma inguinale....	-	-	-	-	1	-	-
Lymphogranuloma venereum.....	-	-	-	-	1	-	-

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 6 cases reported by armed forces.

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Moore	Nash	New Hanover	North- ampton	Onslow	Orange	Pamlico
Amebiasis.....	-	-	1	-	-	2	-
Anthrax.....	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-
Diphtheria.....	-	-	-	-	-	-	-
Encephalitis.....	-	-	1	-	2	2	-
Gastro-enteritis.....	5	-	-	-	79	19	1
Glanders.....	-	-	-	-	-	-	-
Infectious jaundice**.....	4	1	1	-	18	20	-
Leprosy.....	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-
Malaria***.....	-	-	-	-	-	-	-
Measles.....	2	74	4	-	151	74	1
Meningococcal infections...	-	2	3	-	3	-	1
Paratyphoid fever.....	-	-	-	-	-	-	-
Plague.....	-	-	-	-	-	-	-
Polymyelitis.....	-	-	1	-	-	-	-
Psittacosis.....	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	-	-	-	-	-	-	-
Scarlet fever.....	1	11	15	1	13	21	2
Septic sore throat.....	-	-	-	2	4	4	-
Smallpox.....	-	-	-	-	-	-	-
Tetanus.....	-	-	-	-	-	-	-
Trachoma.....	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-
Tuberculosis, all forms....	15	32	32	26	26	13	1
Tularemia.....	1	-	-	-	-	-	-
Typhoid fever.....	-	-	-	-	-	-	-
Typhus fever, murine.....	-	-	-	-	-	-	-
Typhus fever, European.....	-	-	-	-	-	-	-
Undulant fever.....	-	-	-	-	-	-	-
Whooping cough.....	2	2	2	-	-	-	-
Yellow fever.....	-	-	-	-	-	-	-
Veneral diseases.....	64	260	474	38	496	49	1
Gonorrhea.....	37	159	375	27	451	44	1
Ophthalmia neonatorum....	1	-	-	-	-	-	-
Syphilis.....	27	101	94	10	32	5	-
Other venereal diseases..	-	-	5	1	13	-	-
Chancroid.....	-	-	5	1	12	-	-
Granuloma inguinale....	-	-	-	-	-	-	-
Lymphogranuloma venereum.....	-	-	-	-	1	-	-

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 6 cases reported by armed forces.

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Pasquotank	Pender	Perquimans	Person	Pitt	Polk	Randolph
Amebiasis.....	-	-	-	1	-	-	-
Anthrax.....	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-
Diphtheria.....	-	-	-	-	-	-	-
Encephalitis.....	-	1	-	-	-	-	1
Gastro-enteritis.....	1	5	-	1	22	-	7
Glanders.....	-	-	-	-	-	-	-
Infectious jaundice**.....	2	4	1	-	3	-	1
Leprosy.....	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-
Malaria***.....	-	-	-	-	-	-	-
Measles.....	35	-	9	-	186	-	61
Meningococcal infections..	1	-	-	2	-	-	1
Paratyphoid fever.....	-	-	-	-	-	-	-
Plague.....	-	-	-	-	-	-	-
Polymyelitis.....	-	-	-	-	-	-	1
Psittacosis.....	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	-	-	-	-	-	-	-
Scarlet fever.....	5	3	8	1	28	-	17
Septic sore throat.....	2	-	-	-	-	-	-
Smallpox.....	-	-	-	-	-	-	-
Tetanus.....	-	-	-	-	-	-	-
Trachoma.....	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-
Tuberculosis, all forms..	13	10	2	7	34	2	4
Tularemia.....	-	-	-	-	-	-	-
Typhoid fever.....	-	-	-	4	-	-	-
Typhus fever, murine.....	-	-	-	-	-	-	-
Typhus fever, European....	-	-	-	-	-	-	-
Undulant fever.....	-	-	-	-	-	-	-
Whooping cough.....	-	-	-	-	-	-	1
Yellow fever.....	-	-	-	-	-	-	-
Venereal diseases.....	182	20	7	41	219	6	51
Gonorrhea.....	133	13	2	32	155	3	42
Ophthalmia neonatorum....	-	-	-	-	-	-	-
Syphilis.....	49	7	5	9	63	3	9
Other venereal diseases.	-	-	-	-	1	-	-
Chancroid.....	-	-	-	-	1	-	-
Granuloma inguinale....	-	-	-	-	-	-	-
Lymphogranuloma venereum.....	-	-	-	-	-	-	-

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 6 cases reported by armed forces.



TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Richmond	Robeson	Rocking- ham	Rowan	Ruther- ford	Sampson	Scotland	Stanly
Amebiasis.....	-	-	-	-	-	1	-	-
Anthrax.....	-	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-	-
Diphtheria.....	-	-	-	-	-	-	-	-
Encephalitis.....	-	1	-	-	-	2	-	-
Gastro-enteritis.....	1	20	-	-	-	5	-	5
Glanders.....	-	-	-	-	-	-	-	-
Infectious jaundice**....	4	62	9	2	2	-	19	7
Leprosy.....	-	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-	1
Malaria***.....	-	-	-	-	-	-	-	-
Measles.....	-	2	12	2	-	-	-	6
Meningococcal infections.	-	-	2	-	1	-	2	-
Paratyphoid fever.....	-	1	-	-	-	-	-	-
Plague.....	-	-	-	-	-	-	-	-
Polio-myelitis.....	-	4	-	-	5	-	-	-
Psittacosis.....	-	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	-	-	-	1	1	-	-	-
Scarlet fever.....	9	12	10	6	8	6	-	19
Septic sore throat.....	-	-	-	-	-	-	-	-
Smallpox.....	-	-	-	-	-	-	-	-
Tetanus.....	-	-	-	-	-	-	-	-
Trachoma.....	-	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-	-
Tuberculosis, all forms..	9	26	21	24	8	17	6	10
Tularemia.....	-	-	-	1	-	1	-	-
Typhoid fever.....	-	-	-	-	-	-	-	-
Typhus fever, murine....	-	-	-	-	-	-	-	-
Typhus fever, European..	-	-	-	-	-	-	-	-
Undulant fever.....	-	-	-	-	-	-	-	-
Whooping cough.....	-	1	-	-	-	-	-	33
Yellow fever.....	-	-	-	-	-	-	-	-
Venereal diseases.....	33	105	84	154	64	48	22	65
Gonorrhea.....	15	61	16	115	42	22	14	53
Ophthalmia neonatorum	-	-	-	-	-	-	-	-
Syphilis.....	18	42	66	38	22	26	8	12
Other venereal diseases	-	2	2	1	-	-	-	-
Chancroid.....	-	1	2	1	-	-	-	-
Granuloma inguinale..	-	1	-	-	-	-	-	-
Lymphogranuloma venereum.....	-	-	-	-	-	-	-	-

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 6 cases reported by armed forces.

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Stokes	Surry	Swain	Transylvania	Tyrrell	Union	Vance	Wake
Amebiasis.....	-	-	-	-	-	-	-	-
Anthrax.....	-	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-	-
Diphtheria.....	-	-	-	-	-	-	-	-
Encephalitis.....	-	2	-	-	2	2	2	37
Gastro-enteritis.....	-	-	-	-	-	-	-	-
Glanders.....	-	-	-	-	-	-	-	-
Infectious jaundice**.....	7	34	-	2	12	2	1	10
Leprosy.....	-	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-	-
Malaria***.....	-	-	-	-	-	-	-	-
Measles.....	1	-	1	-	59	-	2	48
Meningococcal infections..	-	-	-	-	-	-	-	1
Paratyphoid fever.....	-	-	-	-	-	-	1	-
Plague.....	-	-	-	-	-	-	-	-
Polio-myelitis.....	-	-	-	-	-	-	-	1
Psittacosis.....	-	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	-	-	-	-	-	1	-	1
Scarlet fever.....	1	1	2	15	-	8	4	77
Septic sore throat.....	-	-	-	-	-	-	-	25
Smallpox.....	-	-	-	-	-	-	-	-
Tetanus.....	-	-	-	-	-	-	-	-
Trachoma.....	-	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-	-
Tuberculosis, all forms..	4	10	4	2	1	7	12	48
Tularemia.....	-	-	-	-	-	-	-	-
Typhoid fever.....	-	-	-	-	-	-	-	1
Typhus fever, murine.....	-	-	-	-	-	-	-	-
Typhus fever, European...	-	-	-	-	-	-	-	-
Undulant fever.....	-	-	-	-	-	-	-	-
Whooping cough.....	-	-	-	-	-	1	-	8
Yellow fever.....	-	-	-	-	-	-	-	-
Venereal diseases.....	26	46	4	3	9	89	144	437
Gonorrhea.....	23	40	4	2	3	73	100	277
Ophthalmia neonatorum...	-	-	-	-	-	-	-	1
Syphilis.....	3	6	-	1	6	14	44	158
Other venereal diseases.	-	-	-	-	-	2	-	2
Chancroid.....	-	-	-	-	-	2	-	-
Granuloma inguinale...	-	-	-	-	-	-	-	2
Lymphogranuloma venereum.....	-	-	-	-	-	-	-	-

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 6 cases reported by armed forces.

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Warren	Washington	Watauga	Wayne	Wilkes	Wilson	Yadkin	Yancey	Unknown
Amebiasis.....	-	1	-	-	-	-	1	-	-
Anthrax.....	-	-	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-	-	-
Diphtheria.....	-	-	-	1	-	-	-	-	-
Encephalitis.....	-	-	-	-	-	-	-	-	-
Gastro-enteritis.....	-	-	-	9	1	2	-	-	-
Glanders.....	-	-	-	-	-	-	-	-	-
Infectious jaundice**.....	3	3	2	7	1	-	-	-	-
Leptosy.....	-	-	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-	-	-
Malaria***.....	-	-	-	6	-	-	-	-	-
Measles.....	21	5	-	3	1	10	2	1	-
Meningococcal infections.....	-	-	-	-	-	-	-	-	-
Paratyphoid fever.....	-	-	-	-	-	-	-	-	-
Plague.....	-	-	-	-	-	-	-	-	-
Poliomylitis.....	-	-	-	-	-	3	-	-	-
Psittacosis.....	-	-	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	-	-	-	-	-	-	-	-	-
Scarlet fever.....	1	-	6	24	1	14	2	1	-
Septic sore throat.....	-	-	-	-	-	-	-	-	-
Smallpox.....	-	-	-	-	-	-	-	-	-
Tetanus.....	-	-	-	-	-	-	-	-	-
Trachoma.....	-	-	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-	-	-
Tuberculosis, all forms.....	6	3	1	35	10	36	3	3	1
Tularemia.....	-	-	-	-	-	-	-	-	-
Typhoid fever.....	-	-	-	-	-	-	-	-	-
Typhus fever, murine.....	-	-	-	-	-	-	-	-	-
Typhus fever, European.....	-	-	-	-	-	1	-	-	-
Undulant fever.....	-	-	-	-	-	-	-	-	-
Whooping cough.....	-	-	-	6	-	3	-	1	-
Yellow fever.....	-	-	-	-	-	-	-	-	-
Veneral diseases.....	39	21	8	322	9	165	6	4	-
Gonorrhea.....	26	16	5	257	3	121	3	3	-
Ophthalmia neonatorum.....	-	-	-	-	-	-	-	-	-
Syphilis.....	13	4	3	64	6	40	3	1	-
Other venereal diseases.....	-	1	-	1	-	4	-	-	-
Chancroid.....	-	1	-	1	-	4	-	-	-
Granuloma inguinale.....	-	-	-	-	-	-	-	-	-
Lymphogranuloma venereum.....	-	-	-	-	-	-	-	-	-

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 6 cases reported by armed forces.

TABLE -- 6. CASES OF REPORTABLE COMMUNICABLE DISEASES BY DISEASE AND MONTH OF ONSET\*: NORTH CAROLINA, 1960

Disease	Total	January	February	March	April	May	June	July	August	September	October	November	December	Not Stated
Amebiasis.....	13	1	1	-	1	1	2	2	1	3	-	-	1	-
Anthrax.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria.....	22	1	-	1	-	-	-	2	5	1	7	5	-	-
Encephalitis.....	36	37	43	45	43	2	2	4	1	5	63	40	1	5
Gastro-enteritis.....	520	4	3	4	5	34	30	44	62	51	7	23	23	5
Glanders.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Infectious jaundice**	582	22	34	44	37	27	46	40	34	53	70	74	99	2
Leprosy.....	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Leptospirosis.....	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Malaria.....	7	1	1	2	-	2	-	1	-	1	1	-	-	-
Measles.....	1,417	104	163	133	63	94	61	11	5	86	50	136	353	158
Meningococcal infections	83	6	8	10	4	6	14	2	5	4	7	9	8	-
Paratyphoid fever.....	5	1	-	1	-	-	-	-	1	-	-	1	1	-
Plague.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Poliomyelitis.....	85	1	4	-	-	3	7	15	26	18	10	1	-	-
Psittacosis.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	18	-	-	-	-	-	-	-	-	-	-	-	-	-
Schist fever.....	1,038	156	135	107	90	5	5	5	2	-	132	130	89	7
Septic sore throat.....	60	5	-	2	-	56	30	30	25	51	8	13	11	-
Smallpox.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus.....	8	-	-	-	-	-	-	-	1	2	1	-	2	-
Trachoma.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis, all forms	1,440	113	125	92	128	125	157	122	138	107	107	105	121	-
Tularemia.....	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid fever.....	19	-	2	1	6	4	2	-	2	-	1	1	-	-
Typhus fever, murine.....	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhus fever, European.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Undulant fever.....	4	-	-	-	-	-	1	-	14	-	-	-	-	-
Whooping cough.....	111	10	3	5	8	5	29	11	14	7	-	6	9	3
Yellow fever.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Veneral diseases.....	13,038	1,110	1,032	1,035	972	1,062	1,280	1,091	1,060	1,211	1,183	1,003	996	-
Gonorrhea.....	10,006	866	785	769	766	804	889	860	792	925	894	791	775	-
Opthalmia neonatorum.....	13	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis.....	2,912	230	240	255	190	250	277	225	257	277	282	216	213	-
Other venereal diseases	120	14	7	11	16	8	14	9	11	9	7	6	8	-
Chancroid.....	106	12	6	10	14	8	13	9	9	7	7	5	6	-
Granuloma inguinale.....	4	2	-	-	-	-	-	-	-	-	-	-	1	-
Lymphogranuloma venereum.....	10	-	1	-	2	-	1	-	2	2	-	1	1	-

\*Except amebiasis, tuberculosis and the venereal diseases which are by month of report.

\*\*Excludes leptospirosis



TABLE 7. -- CASES OF REPORTABLE COMMUNICABLE DISEASES BY DISEASE AND AGE: NORTH CAROLINA, 1960

## ANNUAL REPORT OF MORBIDITY STATISTICS

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Disease	Age in Years																			65 and over	55-64	45-54	35-44	30-34	25-29	20-24	15-19	10-14	9	8	7	6	5	4	3	2	1	Under 1	All Ages																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Amebiasis.....	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

\*Excludes leptospirosis.

TABLE 8. -- CASES OF REPORTABLE COMMUNICABLE DISEASES BY DISEASE, COLOR, AND SEX WITH RATES PER 100,000 POPULATION: NORTH CAROLINA, 1960

[illegible]



[illegible]



Forsyth.....	9	5	4	-	1	1	-	-	2	2	-	-	-	-	-	6	2	4	-
Franklin.....	2	-	2	-	-	-	-	-	2	-	-	-	-	-	-	2	-	2	-
Gaston.....	14	12	2	-	2	2	-	-	10	12	-	-	-	-	-	2	-	2	-
Granville.....	42	40	2	-	2	1	1	-	39	39	-	-	-	-	-	1	-	1	-
Guilford.....	10	8	2	-	2	2	-	-	1	1	-	-	-	-	-	7	5	2	-
Halifax.....	5	2	3	-	1	1	-	-	3	3	-	-	-	-	-	1	-	1	-
Hamett.....	8	6	2	-	3	3	-	-	1	1	-	-	1	-	-	3	2	1	-
Hertford.....	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	-
Hoke.....	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-
Iredell.....	6	5	1	-	2	2	-	-	3	3	-	-	-	-	-	1	-	1	-
Johnston.....	3	1	2	-	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Lee.....	10	8	2	-	4	3	1	-	6	5	1	-	-	-	-	2	1	1	-
Lenoir.....	11	7	4	-	4	2	2	-	5	4	1	-	-	-	-	1	-	1	-
Lincoln.....	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
McDowell.....	1	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Martin.....	3	1	2	-	2	1	1	1	1	1	1	-	-	-	-	-	-	-	-
Mecklenburg.....	19	17	2	-	8	7	1	1	11	10	1	-	-	-	-	-	-	-	-
Moore.....	5	3	2	-	1	1	-	-	4	2	2	-	-	-	-	-	-	-	-
Onslow.....	79	73	6	-	-	-	-	-	-	-	2	-	-	-	-	77	71	6	-
Orange.....	19	4	15	-	2	2	-	-	15	-	15	-	-	-	-	1	1	-	-









[illegible]

TABLE 10. -- GONORRHEA -- Continued

NORTH CAROLINA STATE BOARD OF HEALTH

Area	Diagnosed Cases														Epidemiologic Treatment			
	All Sites				Genito-Urinary				Ophthalmia				Other					
	Total	White		Non-white	White		Nonwhite		White		Nonwhite		White		Nonwhite			
		Male	Fem.		Male	Fem.	Male	Fem.	Male	Fem.	Male	Fem.	Male	Fem.	Male	Fem.		
Randolph.....	42	2	40	-	-	6	-	-	-	-	-	-	-	-	3	1		
Richmond.....	15	5	10	2	3	9	1	-	-	-	-	-	-	-	1	-		
Robeson.....	61	7	54	7	-	51	1	-	-	1	-	-	-	-	61	58		
Rockingham.....	16	4	12	1	3	11	1	-	-	-	-	-	-	-	1	-		
Rowan.....	115	3	112	2	1	100	12	-	-	-	-	-	-	-	26	26		
Rutherford.....	42	13	29	7	6	21	8	-	-	-	-	-	-	-	-	-		
Sampson.....	22	1	21	1	-	13	8	-	-	-	-	-	-	-	3	2		
Scotland.....	14	1	13	1	-	-	-	-	-	-	-	-	-	-	11	9		
Stanly.....	53	1	52	1	-	33	19	-	-	-	-	-	-	-	1	1		
Stokes.....	23	8	15	1	7	4	11	-	-	-	-	-	-	-	35	27		
Surry.....	40	10	30	5	5	18	12	-	-	-	-	-	-	-	-	-		
Swain.....	4	1	3	1	-	1	2	-	-	-	-	-	-	-	-	-		
Transylvania.....	2	1	1	1	1	1	-	-	-	-	-	-	-	-	1	-		
Tyrrell.....	3	-	3	-	-	3	-	-	-	-	-	-	-	-	-	-		
Union.....	73	10	53	8	2	62	1	-	-	-	-	-	-	-	7	5		
Vance.....	100	1	99	1	-	82	17	-	-	-	-	-	-	-	1	1		
Wake.....	277	16	261	9	7	157	103	-	-	1	-	-	-	-	65	46		
Warren.....	26	-	26	-	-	24	2	-	-	-	-	-	-	-	1	-		
Washington.....	16	-	16	-	-	12	3	-	-	-	-	-	-	-	3	2		
Watauga.....	5	1	4	1	-	3	1	-	-	-	-	-	-	-	-	-		
Wayne.....	257	40	217	36	4	177	40	-	-	-	-	-	-	-	33	32		
Yadkin.....	3	2	1	2	-	1	-	-	-	-	-	-	-	-	2	-		
Wilson.....	121	7	114	6	1	109	4	-	-	-	-	-	-	-	103	92		
Yadkin.....	3	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-		
Yancey.....	3	3	-	3	2	1	-	-	-	-	-	-	-	-	-	-		

TABLE 11. -- CASES OF INFECTIOUS JAUNDICE\* BY COUNTY OF RESIDENCE,  
TYPE, AND COLOR: NORTH CAROLINA, 1960

Area	All Types			Infectious Hepatitis			Serum Hepatitis		
	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white
North Carolina.....	582	485	97	577	481	96	5	4	1
Alamance.....	1	1	-	1	1	-	-	-	-
Avery.....	1	1	-	1	1	-	-	-	-
Bertie.....	1	1	1	1	1	1	-	-	-
Bladen.....	2	-	1	2	-	1	-	-	-
Burke.....	1	1	-	1	1	-	-	-	-
Cabarrus.....	5	4	1	5	4	1	-	-	-
Catawba.....	2	2	-	2	2	-	-	-	-
Cherokee.....	1	1	-	1	1	-	-	-	-
Cleveland.....	15	14	1	14	13	1	1	1	-
Columbus.....	8	8	-	8	8	-	-	-	-
Craven.....	4	3	1	4	3	1	-	-	-
Cumberland.....	36	31	5	36	31	5	-	-	-
Currituck.....	1	1	-	1	1	-	-	-	-
Davidson.....	30	30	-	30	30	-	-	-	-
Davie.....	1	1	-	1	1	-	-	-	-
Durham.....	5	2	3	5	2	3	-	-	-
Forsyth.....	9	9	-	9	9	-	-	-	-
Franklin.....	2	2	-	2	2	-	-	-	-
Gaston.....	49	48	1	49	48	1	-	-	-
Graham.....	8	8	-	8	8	-	-	-	-
Granville.....	37	36	1	37	36	1	-	-	-
Greene.....	1	-	1	1	-	1	-	-	-
Guilford.....	46	44	2	45	43	2	1	1	-
Halifax.....	7	4	3	7	4	3	-	-	-
Harnett.....	2	1	1	2	1	1	-	-	-
Henderson.....	5	5	-	5	5	-	-	-	-
Hertford.....	4	1	3	4	1	3	-	-	-
Hoke.....	6	6	-	6	6	-	-	-	-
Iredell.....	1	1	-	1	1	-	-	-	-
Jackson.....	5	4	1	5	4	1	-	-	-
Johnston.....	1	1	-	1	1	-	-	-	-
Jones.....	1	1	-	1	1	-	-	-	-
Martin.....	1	1	-	1	1	-	-	-	-
Mecklenburg.....	37	26	11	37	26	11	-	-	-
Montgomery.....	2	2	-	2	2	-	-	-	-
Moore.....	4	4	-	4	4	-	-	-	-
Nash.....	1	1	-	1	1	-	-	-	-
New Hanover.....	1	1	-	1	1	-	-	-	-
Onslow.....	18	18	-	18	18	-	-	-	-
Orange.....	20	15	5	18	14	4	2	1	1
Pasquotank.....	2	2	-	2	2	-	-	-	-
Pender.....	4	4	-	4	4	-	-	-	-
Perquimans.....	1	1	-	1	1	-	-	-	-
Pitt.....	3	2	1	3	2	1	-	-	-
Randolph.....	1	1	-	1	1	-	-	-	-
Richmond.....	4	4	-	4	4	-	-	-	-
Robeson.....	62	30	32	62	30	32	-	-	-
Rockingham.....	9	7	2	9	7	2	-	-	-
Rowan.....	2	-	2	2	-	2	-	-	-
Rutherford.....	2	2	-	2	2	-	-	-	-
Scotland.....	19	11	8	19	11	8	-	-	-
Stanly.....	7	7	-	7	7	-	-	-	-
Stokes.....	7	7	-	7	7	-	-	-	-
Surry.....	34	34	-	34	34	-	-	-	-
Transylvania.....	2	2	-	2	2	-	-	-	-
Tyrrell.....	12	11	1	12	11	1	-	-	-
Union.....	2	2	-	2	2	-	-	-	-
Vance.....	1	1	-	1	1	-	-	-	-
Wake.....	10	8	2	10	8	2	-	-	-
Warren.....	3	3	-	3	3	-	-	-	-
Washington.....	3	1	2	3	1	2	-	-	-
Watauga.....	2	2	-	2	2	-	-	-	-
Wayne.....	7	2	5	6	1	5	1	1	-
Wilkes.....	1	1	-	1	1	-	-	-	-

\*Excludes leptospirosis.

TABLE 12. -- CASES OF POLIOMYELITIS BY COUNTY OF RESIDENCE, COLOR, PARALYTIC STATUS, AND MONTH OF ONSET: NORTH CAROLINA, 1960

Area	Color				Paralytic Status			Month of Onset												
	Total	White	Non-white	Not Stated	Para-lytic	Non-para.	Not Stated	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Not Stated
North Carolina..	85	60	25	-	64	21	-	1	4	-	-	3	7	15	26	18	10	1	-	-
Avery.....	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burke.....	4	4	-	-	4	-	-	-	1	-	-	-	-	-	-	2	1	-	-	-
Catawba.....	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cleveland.....	40	30	10	-	27	13	-	-	-	-	-	-	4	10	15	8	3	-	-	-
Cumberland.....	3	3	-	-	-	3	-	-	-	-	-	-	1	1	1	-	-	-	-	-
Davidson.....	1	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Forsyth.....	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Franklin.....	1	1	-	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
Gaston.....	3	3	-	-	2	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-
Greene.....	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Guilford.....	3	2	1	-	3	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-
Iredell.....	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Jackson.....	1	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Johnston.....	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Lincoln.....	2	1	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Macon.....	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Mecklenburg.....	4	3	1	-	4	-	-	-	1	-	-	-	-	-	2	1	-	-	-	-
New Hanover.....	1	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Randolph.....	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
Robeson.....	4	1	3	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Rutherford.....	5	4	1	-	5	-	-	-	1	-	-	-	-	1	2	1	1	-	-	-
Wake.....	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wilson.....	3	2	1	-	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-



TABLE 13. — CASES OF PREVIOUSLY UNTREATED SYPHILIS BY COUNTY OF REPORT, STAGE, COLOR, AND SEX: NORTH CAROLINA, 1960

Area	Diagnosed Cases																			Epidemiologic Treatment	
	All Stages			Primary-Secondary				Early Latent				Other Acquired				Congenital					
	Total	White	Non- white	White		Nonwhite		White		Nonwhite		White		Nonwhite		White		Nonwhite			
				M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
North Carolina..	2,912	620	2,292	41	14	226	185	63	52	191	306	215	210	627	660	6	19	41	56	36	305
Alamance.....	24	9	15	-	-	1	1	1	-	1	3	2	4	4	5	1	1	-	-	1	-
Alexander.....	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Alleghany.....	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anson.....	12	5	7	-	-	-	-	-	-	-	-	-	4	1	4	-	-	-	-	-	-
Ashe.....	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Avery.....	1	-	1	-	-	-	-	-	-	-	2	1	2	-	1	-	-	-	-	-	-
Beaufort.....	15	5	10	-	-	1	1	1	1	-	4	1	1	1	6	-	-	-	-	-	-
Bertie.....	12	-	12	-	-	-	-	-	-	-	4	-	-	-	4	-	-	-	-	-	-
Bladen.....	11	-	11	-	-	-	-	-	-	-	2	-	-	-	5	-	-	-	-	-	-
Brunswick.....	2	-	2	-	-	-	-	-	-	1	2	-	-	-	1	-	-	-	-	1	-
Buncombe.....	87	60	27	1	2	-	-	3	3	2	1	26	21	11	13	2	2	-	-	3	1
Burke.....	19	13	6	-	-	1	1	1	1	2	3	6	5	2	2	-	-	-	-	1	-
Cabarrus.....	58	3	55	-	-	17	21	-	2	1	6	3	2	2	5	-	-	-	-	1	-
Caldwell.....	14	9	5	-	-	-	-	-	-	-	1	1	1	1	1	-	-	-	-	-	-
Camden.....	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carters.....	6	2	4	-	-	-	-	2	-	-	-	1	-	1	3	-	-	-	-	-	1
Caswell.....	2	1	1	-	-	-	-	-	-	-	-	1	1	1	1	-	-	-	-	-	-
Catawba.....	41	23	18	-	-	-	1	3	3	1	2	6	2	4	2	1	1	-	-	1	-
Catawba.....	15	3	11	-	-	-	-	-	-	-	-	2	2	2	2	-	-	-	-	-	-
Cherokee.....	17	1	16	-	-	1	3	-	-	1	-	-	-	6	5	-	-	-	-	-	1
Chowan.....	1	1	-	-	-	-	-	-	-	2	1	1	5	29	19	-	-	-	-	-	7
Clay.....	91	10	81	-	1	7	5	-	1	2	11	3	3	1	4	-	-	5	3	-	4
Cleveland.....	21	3	18	-	-	3	1	-	1	2	6	2	1	24	22	-	-	-	1	-	-
Columbus.....	58	5	53	2	-	1	-	-	-	2	-	2	-	-	-	-	-	2	-	-	-
Craven.....	160	32	128	12	1	36	16	4	5	17	27	6	4	4	11	-	-	1	4	2	29
Cumberland.....	63	-	63	-	-	2	-	-	-	10	14	27	27	10	11	-	-	-	-	1	-
Dare.....	1	1	-	-	-	-	-	-	-	5	5	5	1	1	6	-	-	-	-	-	1
Davidson.....	33	9	24	1	-	-	1	1	-	5	5	5	2	7	6	-	-	-	-	3	-
DeWitt.....	18	2	16	-	-	-	-	-	-	2	-	-	1	1	7	-	-	-	-	-	-
Durham.....	48	4	44	-	-	7	8	-	-	3	4	2	1	6	13	-	1	2	1	-	11
Edgecombe.....	53	9	44	-	-	2	5	-	-	3	5	5	3	10	12	-	1	1	1	1	1
Forsyth.....	83	12	71	2	-	13	5	1	1	4	9	3	3	18	24	1	1	5	-	9	-
Forsyth.....	13	1	12	-	-	-	-	-	2	3	6	-	6	14	15	-	1	-	2	-	25
Franklin.....	92	24	68	-	2	17	11	4	2	3	1	8	8	14	15	-	-	-	-	1	-
Gaston.....	2	-	2	-	-	-	-	-	-	2	4	4	-	-	-	-	-	-	-	-	-
Gates.....	21	5	16	-	-	2	-	-	-	2	4	4	4	4	1	1	1	-	-	-	1
Granville.....	14	-	14	-	-	2	6	-	-	2	2	4	2	1	4	-	-	-	-	-	1
Greene.....	146	36	110	2	2	10	1	3	1	4	9	15	13	28	39	-	-	-	3	6	13
Guilford.....	37	6	31	-	3	3	3	-	-	4	2	2	2	2	9	-	-	-	1	-	5
Halifax.....	45	3	42	-	-	3	8	1	-	5	14	2	2	5	7	-	-	-	-	-	11
Harnett.....	6	-	6	-	-	-	-	-	-	1	-	-	-	2	1	-	-	-	-	-	-
Haywood.....	50	11	39	2	-	4	-	-	-	1	-	1	1	24	9	-	-	-	-	-	-
Henderson.....	19	4	15	-	-	-	-	-	-	2	-	5	2	1	11	-	-	-	-	-	-
Hertford.....	36	9	27	-	-	1	-	-	-	-	-	6	2	3	4	-	-	-	-	-	-
Hoke.....	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



TABLE 14. -- CASES OF PREVIOUSLY UNTREATED SYPHILIS BY STAGE, COLOR, AND SEX WITH RATES PER 100,000 POPULATION:  
NORTH CAROLINA, 1940, 1950 and 1960

Year	Stage	All Classes						White						Nonwhite					
		Total		Male		Female		Total		Male		Female		Total		Male		Female	
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1940	All Stages.....	21,225	594.3	9,528	537.4	11,697	650.3	2,756	107.3	1,454	113.4	1,302	101.3	18,469	1,239.6	8,074	1,643.6	10,395	2,027.3
	Primary-Secondary..	2,611	73.1	1,307	73.7	1,304	72.5	504	19.6	280	21.8	224	17.4	2,107	209.9	1,027	209.1	1,080	210.6
	Early Latent.....	9,436	264.2	3,766	212.4	5,670	315.2	986	38.4	467	36.4	519	40.4	8,450	841.6	3,299	671.6	5,151	1,004.6
	Other Acquired.....	8,143	228.0	4,009	226.1	4,134	229.8	1,104	43.0	632	49.3	472	36.7	7,039	701.1	3,377	687.5	3,662	714.2
	Congenital.....	1,035	29.0	446	25.2	589	32.7	162	6.3	75	5.9	87	6.8	873	87.0	371	75.5	502	97.9
1950	All Stages.....	5,146	126.7	2,258	111.9	2,888	141.2	498	16.7	252	16.9	246	16.5	4,648	430.8	2,006	380.5	2,642	479.0
	Primary-Secondary..	1,187	29.2	590	29.2	597	29.2	163	5.5	99	6.6	64	4.3	1,024	94.9	491	93.1	533	96.6
	Early Latent.....	2,457	60.5	922	45.7	1,535	75.1	168	5.6	68	4.6	100	6.7	2,289	212.2	854	162.0	1,435	260.2
	Other Acquired.....	1,170	28.8	595	29.5	575	28.1	139	4.7	74	5.0	65	4.4	1,031	95.6	521	98.8	510	92.5
	Congenital.....	332	8.2	151	7.5	181	8.9	28	0.9	11	0.7	17	1.1	304	28.2	140	26.6	164	29.7
1960	All Stages.....	2,912	63.9	1,410	62.7	1,502	65.0	620	18.2	325	19.3	295	17.2	2,292	198.1	1,085	193.0	1,207	203.0
	Primary-Secondary..	466	10.2	267	11.9	199	8.6	55	1.6	41	2.4	14	0.8	411	35.5	226	40.2	185	31.1
	Early Latent.....	612	13.4	254	11.3	358	15.5	115	3.4	63	3.7	52	3.0	497	43.0	191	34.0	306	51.5
	Other Acquired.....	1,712	37.6	842	37.5	870	37.7	425	12.5	215	12.8	210	12.2	1,287	111.2	627	111.5	660	111.0
	Congenital.....	122	2.7	47	2.1	75	3.2	25	0.7	6	0.4	19	1.1	97	8.4	41	7.3	56	9.4



TABLE 15. -- CASES OF PREVIOUSLY UNTREATED CONGENITAL  
NORTH CAROLINA.

Year of Birth	Year of											
	1953-1960			1960			1959			1958		
	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white
1960.....	9	2	7	9	2	7	-	-	-	-	-	-
1959.....	8	2	6	-	-	-	8	2	6	-	-	-
1958.....	5	2	3	-	-	-	-	-	-	5	2	3
1957.....	17	-	17	-	-	-	1	-	1	2	-	2
1956.....	10	3	7	-	-	-	1	-	1	-	-	-
1955.....	6	-	6	-	-	-	-	-	-	-	-	-
1954.....	15	-	15	-	-	-	-	-	-	-	-	-
1953.....	22	2	20	-	-	-	1	-	1	-	-	-
1952.....	6	-	6	-	-	-	-	-	-	-	-	-
1951.....	11	-	11	-	-	-	1	-	1	1	-	1
1950.....	8	-	8	-	-	-	-	-	-	2	-	2
1949.....	15	1	14	-	-	-	-	-	-	-	-	-
1948.....	20	1	19	2	-	2	6	1	5	3	-	3
1947.....	35	3	32	3	1	2	6	-	6	4	1	3
1946.....	36	2	34	2	-	2	8	-	8	6	-	6
1945.....	62	2	60	5	-	5	12	-	12	12	-	12
1944.....	88	5	83	9	-	9	13	2	11	15	-	15
1943.....	100	6	94	9	1	8	16	1	15	10	-	10
1942.....	101	7	94	5	1	4	16	1	15	12	1	11
1941.....	119	13	106	11	3	8	15	4	11	12	-	12
1940.....	151	11	140	11	1	10	15	1	14	15	1	14
1939.....	155	10	145	9	1	8	8	2	6	7	1	6
1938.....	152	15	137	9	-	9	8	2	6	13	1	12
1937.....	121	15	106	1	-	1	13	2	11	9	3	6
1936.....	93	14	79	2	-	2	12	3	9	10	2	8
1935.....	86	14	72	2	1	1	9	4	5	8	1	7
1934.....	74	7	67	1	-	1	8	1	7	3	-	3
1933.....	62	6	56	2	-	2	7	1	6	10	1	9
1932.....	37	7	30	1	-	1	5	1	4	3	2	1
1931.....	27	5	22	1	1	-	7	1	6	1	1	-
1930.....	32	7	25	1	-	1	4	2	2	6	2	4
1929.....	25	5	20	-	-	-	3	1	2	2	-	2
1928.....	20	3	17	1	-	1	2	1	1	2	-	2
1927.....	16	4	12	1	-	1	2	1	1	-	-	-
1926.....	13	4	9	1	1	-	3	2	1	-	-	-
1925.....	19	2	17	3	-	3	2	2	-	2	-	2
Prior to 1925	161	53	108	21	12	9	39	14	25	22	6	16
Total.....	1,937	233	1,704	122	25	97	251	52	199	197	25	172



SYPHILIS BY YEAR OF BIRTH, YEAR OF REPORT, AND COLOR:  
1953-1960

Report			1957			1956			1955			1954			1953		
Total	White	Non-white	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	1	8	3	5	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	2	2	-	2	6	1	6	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	1	-	1	10	-	10	-	-	-	-	-	-
1	-	1	-	-	-	1	-	1	1	-	1	19	2	17	-	-	-
2	-	2	2	-	2	2	-	2	4	-	4	1	-	1	-	-	-
1	-	1	2	-	2	2	-	2	1	-	1	2	-	2	-	-	-
4	-	4	4	1	3	2	-	2	2	-	2	3	-	3	-	-	-
3	-	3	2	-	2	2	-	2	1	-	1	1	-	1	-	-	-
3	1	2	5	-	5	2	-	2	8	-	8	4	-	4	-	-	-
9	-	9	4	2	2	1	-	1	1	-	1	5	-	5	-	-	-
8	-	8	5	-	5	8	1	7	7	-	7	5	1	4	-	-	-
17	-	17	11	1	10	10	-	10	6	-	6	7	2	5	-	-	-
24	-	24	16	1	15	8	2	6	9	-	9	8	1	7	-	-	-
17	-	17	20	2	18	9	-	9	4	-	4	18	2	16	-	-	-
24	-	24	19	2	17	9	1	8	14	1	13	15	2	13	-	-	-
27	2	25	21	2	19	22	1	21	19	1	18	21	2	19	-	-	-
18	2	16	24	1	23	26	1	25	27	1	26	36	1	35	-	-	-
18	2	16	26	4	22	26	3	23	19	2	17	33	1	32	-	-	-
11	1	10	16	2	14	18	4	14	25	1	24	28	2	26	-	-	-
12	1	11	9	-	9	11	2	9	9	3	6	28	3	25	-	-	-
16	1	15	14	4	10	13	1	12	8	-	8	16	2	14	-	-	-
7	-	7	6	-	6	9	-	9	11	1	10	29	5	24	-	-	-
11	-	11	4	1	3	6	-	6	2	-	2	20	3	17	-	-	-
4	1	3	3	1	2	7	1	6	5	-	5	9	1	8	-	-	-
1	-	1	3	1	2	3	-	3	5	-	5	6	1	5	-	-	-
6	2	4	4	1	3	4	-	4	3	-	3	4	-	4	-	-	-
3	1	2	6	1	5	4	-	4	2	-	2	5	2	3	-	-	-
3	-	3	2	-	2	1	-	1	4	-	4	5	2	3	-	-	-
4	-	4	2	-	2	2	1	1	1	-	1	4	2	2	-	-	-
2	-	2	2	-	2	-	-	-	4	1	3	1	-	1	-	-	-
2	-	2	2	-	2	4	-	4	2	-	2	2	-	2	-	-	-
25	5	20	18	5	13	11	5	6	16	4	12	9	2	7	-	-	-
300	19	281	261	35	226	229	23	206	232	15	217	345	39	306	-	-	-

TABLE 16. -- CASES OF TUBERCULOSIS, ALL FORMS, BY COUNTY OF

Area	All Forms			Nonpulmonary			All Stages		
	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white
North Carolina.....	1,440	716	724	78	28	50	1,362	688	674
Alamance.....	9	4	5	2	-	2	7	4	3
Alexander.....	1	1	-	-	-	-	1	1	-
Alleghany.....	1	1	-	-	-	-	1	1	-
Anson.....	10	1	9	-	-	-	10	1	9
Ashe.....	5	5	-	1	1	-	4	4	-
Avery.....	3	3	-	-	-	-	3	3	-
Beaufort.....	11	1	10	1	-	1	10	1	9
Bertie.....	15	4	11	-	-	-	15	4	11
Bladen.....	19	6	13	-	-	-	19	6	13
Brunswick.....	6	3	3	-	-	-	6	3	3
Buncombe.....	38	28	10	-	-	-	38	28	10
Burke.....	7	6	1	-	-	-	7	6	1
Cabarrus.....	14	8	6	2	-	2	12	8	4
Caldwell.....	16	12	4	1	-	1	15	12	3
Carteret.....	13	11	2	1	1	-	12	10	2
Caswell.....	4	2	2	-	-	-	4	2	2
Catawba.....	15	10	5	1	-	1	14	10	4
Chatham.....	6	2	4	-	-	-	6	2	4
Cherokee.....	5	5	-	-	-	-	5	5	-
Chowan.....	2	-	2	-	-	-	2	-	2
Cleveland.....	10	3	7	3	1	2	7	2	5
Columbus.....	16	12	4	-	-	-	16	12	4
Craven.....	28	13	15	1	1	-	27	12	15
Cumberland.....	71	34	37	1	-	1	70	34	36
Currituck.....	2	1	1	-	-	-	2	1	1
Davidson.....	19	14	5	1	-	1	18	14	4
Davie.....	1	1	-	-	-	-	1	1	-
Duplin.....	23	15	8	-	-	-	23	15	8
Durham.....	29	15	14	4	2	2	25	13	12
Edgecombe.....	27	7	20	3	1	2	24	6	18
Forsyth.....	62	26	36	3	2	1	59	24	35
Franklin.....	4	3	1	1	1	-	3	2	1
Gaston.....	24	18	6	2	2	-	22	16	6
Gates.....	7	1	6	-	-	-	7	1	6
Graham.....	5	3	2	-	-	-	5	3	2
Granville.....	13	5	8	-	-	-	13	5	8
Greene.....	10	4	6	1	-	1	9	4	5
Guilford.....	31	17	14	1	-	1	30	17	13
Halifax.....	45	14	31	4	1	3	41	13	28
Harnett.....	30	18	12	2	2	-	28	16	12
Haywood.....	7	6	1	-	-	-	7	6	1
Henderson.....	12	6	6	1	1	-	11	5	6
Hertford.....	23	6	17	1	-	1	22	6	16
Hoke.....	10	2	8	-	-	-	10	2	8
Hyde.....	3	2	1	-	-	-	3	2	1
Iredell.....	19	15	4	-	-	-	19	15	4
Jackson.....	7	2	5	1	-	-	6	2	4
Johnston.....	20	10	10	3	2	-	17	8	9
Jones.....	3	-	3	-	-	-	3	-	3
Lee.....	12	2	10	-	-	-	12	2	10

Pulmonary															
Primary Active		Reinfection													
White	Non-white	Active								Inactive				Other	
		Minimal		Moderately Advanced		Far Advanced		Moderately Advanced		Far Advanced					
		White	Non-white	White	Non-white	White	Non-white	White	Non-white	White	Non-white	White	Non-white	White	Non-white
51	114	95	66	239	142	196	272	53	19	12	4	42	57		
-	-	1	1	-	1	2	1	1	-	-	-	-	-		
-	-	-	-	-	-	1	-	1	-	-	-	-	-		
-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1	2	-	1	1	3	-	2	-	1	-	-	-	-		
-	-	1	-	1	-	1	-	-	-	-	-	-	-		
-	2	-	2	3	1	1	3	-	-	-	-	-	-		
-	2	-	1	2	-	1	6	-	-	-	-	-	-		
4	6	-	-	2	2	-	4	-	-	-	-	-	-		
-	1	2	-	16	1	6	6	3	2	-	-	1	-		
-	-	-	-	6	2	2	2	-	-	-	-	-	-		
-	-	2	1	4	1	3	1	1	-	-	-	2	-		
1	-	-	-	2	-	4	4	-	-	-	-	3	1		
-	-	1	-	-	-	1	2	-	-	-	-	-	-		
-	1	2	-	3	-	5	3	-	-	-	-	-	-		
-	-	1	-	1	-	2	2	1	-	-	-	-	-		
-	-	-	-	2	-	-	-	-	-	-	-	-	1		
-	-	1	-	6	3	2	1	-	-	-	-	-	-		
4	1	2	3	4	6	2	4	3	-	-	-	1	2		
2	4	-	4	14	6	12	15	-	-	2	-	-	5		
-	-	1	-	6	1	7	2	-	-	-	1	-	-		
2	1	4	-	3	1	6	4	-	-	-	-	-	1		
-	2	3	2	5	2	2	9	1	-	-	-	1	3		
2	9	7	3	5	5	6	17	1	-	2	-	1	1		
-	-	-	-	2	2	6	2	1	-	-	-	-	-		
1	2	1	-	1	-	1	-	-	-	-	-	-	-		
-	3	2	-	1	1	1	3	-	-	1	-	-	1		
1	2	1	1	5	6	7	14	-	-	-	-	-	2		
3	5	6	5	2	10	4	7	1	-	-	-	2	3		
-	-	-	-	2	-	1	-	2	1	-	-	1	-		
-	1	-	-	1	7	-	5	3	-	-	-	-	1		
-	1	-	2	1	1	-	6	1	-	-	-	-	1		
2	-	-	-	3	-	1	3	6	-	-	-	3	1		
-	-	1	-	4	3	2	4	1	-	-	-	1	-		
-	4	-	-	-	1	-	-	-	1	-	-	-	-		

TABLE 16. --

Area	All Forms			Nonpulmonary			All Stages		
	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white
Lenoir.....	28	10	18	2	1	1	26	9	17
Lincoln.....	6	5	1	-	-	-	6	5	1
McDowell.....	1	1	-	-	-	-	1	1	-
Macon.....	14	14	-	-	-	-	14	14	-
Madison.....	1	1	-	-	-	-	1	1	-
Martin.....	24	9	15	-	-	-	24	9	15
Mecklenburg.....	61	30	31	4	2	2	57	28	29
Mitchell.....	4	4	-	-	-	-	4	4	-
Montgomery.....	4	3	1	-	-	-	4	3	1
Moore.....	15	5	10	2	1	1	13	4	9
Nash.....	32	17	15	4	2	2	28	15	13
New Hanover.....	32	13	19	1	-	1	31	13	18
Northampton.....	26	7	19	-	-	-	25	7	18
Onslow.....	26	15	11	2	2	-	24	13	11
Orange.....	13	3	10	2	-	2	11	3	8
Pamlico.....	1	1	-	-	-	-	1	1	-
Pasquotank.....	13	4	9	2	-	2	11	4	7
Pender.....	10	5	5	-	-	-	10	5	5
Perquimans.....	2	1	1	1	-	1	1	1	-
Person.....	7	3	4	-	-	-	7	3	4
Pitt.....	34	9	25	3	1	2	31	8	23
Polk.....	2	2	-	-	-	-	2	2	-
Randolph.....	4	3	1	-	-	-	4	3	1
Richmond.....	9	3	6	-	-	-	9	3	6
Robeson.....	26	11	15	2	-	2	24	11	13
Rockingham.....	21	12	9	-	-	-	21	12	9
Rowan.....	24	16	8	1	-	1	23	16	7
Rutherford.....	8	8	-	-	-	-	8	8	-
Sampson.....	17	13	4	-	-	-	17	13	4
Scotland.....	6	4	2	-	-	-	6	4	2
Stanly.....	10	9	1	-	-	-	10	9	1
Stokes.....	4	4	-	-	-	-	4	4	-
Surry.....	10	10	-	-	-	-	10	10	-
Swain.....	4	3	1	-	-	-	4	3	1
Transylvania.....	2	2	-	-	-	-	2	2	-
Tyrrell.....	1	1	-	-	-	-	1	1	-
Union.....	7	1	6	1	-	1	6	1	5
Vance.....	12	7	5	-	-	-	12	7	5
Wake.....	48	16	32	2	-	2	46	16	30
Warren.....	6	-	6	-	-	-	6	-	6
Washington.....	3	-	3	-	-	-	3	-	3
Watauga.....	1	1	-	-	-	-	1	1	-
Wayne.....	35	15	20	2	-	2	33	15	18
Wilkes.....	10	8	2	1	1	-	9	7	2
Wilson.....	36	11	25	3	-	3	33	11	22
Yadkin.....	3	2	1	-	-	-	3	2	1
Yancey.....	3	3	-	-	-	-	3	3	-
Unknown.....	1	-	1	-	-	-	1	-	1



[illegible]

















